LIBRARY
WEATHER BUREAU
C/di
43316

Switzerland. Schweizerische Mt.
central-anstalt.
Annalen, 1920.

43316 C/di AO

DATE	ISSUED TO
3/24/43	Mr. Kasius

ANNALEN

der

SCHWEIZERISCHEN METEOROLOGISCHEN ZENTRAL-ANSTALT

1920.

„Der Schweizerischen meteorologischen Beobachtungen“

Siebenundfünfzigster Jahrgang.

ZÜRICH.
Buchdruckerei zur Alten Universität.
Kommission von Beer & Cie.

ANNALEN

der

SCHWEIZERISCHEN METEOROLOGISCHEN ZENTRAL-ANSTALT

1920.

„Der Schweizerischen meteorologischen Beobachtungen“

Siebenundfünfzigster Jahrgang.

LIBRARY
MAY 5 - 1923
43316
Weather Bureau

QC
999
A5
1920

ZÜRICH.
Buchdruckerei zur Alten Universität.
Kommission von Beer & Cie.

LIBRARY
N.O.A.A.
U.S. Dept. of Commerce

Inhalt.

Einleitung . . . . . Pag. III
Verzeichnis der im Jahre 1920 erschienenen oder auf das Jahr 1919 bezüglichen Schweizerischen meteorol. Literatur IV
Errata V

Tägliche Beobachtungen

der Stationen: Bern, Neuchâtel, Altdorf, Genf, Zürich, Rigi-Kulm, Bevers, Sitten, Lugano, Basel, Säntis u. St. Gotthard nebst ergänzenden Witterungsnotizen. Pag. 1—77

Monats- und Jahres-Uebersichten der meteorologischen Beobachtungen sämtlicher Stationen. 80—125

Pag.

Aarau . . . . . 98 u. 99
Airolo 124
Altdorf . . . . . 80 u. 81
Altstätten . . . . . 82 u. 83
Andermatt 119
Arosa . . . . . 114 u. 115
Auen (Linthal) 118
Bachtel . . . . . 92 u. 93
Baden 120
Basel . . . . . 82 u. 83
Beatenberg, St. . . . . 100 u. 101
Bellinzona . . . . . 106 u. 107
Bern . . . . . 84 u. 85
Bernhardin . . . . . 108 u. 109
Bevers . . . . . 86 u. 87
Böttstein . . . . . 96 u. 97
Braggio 124
Braunwald (ob Linthal) . . 118
Brévine, la 121
Buffalora (Ofenpass) . . . 110 u. 111
Castasegna 125
Château d'Oex 122
Chaumont . . . . . 84 u. 85
Chaux-de-Fonds, la . . . . 104 u. 105
Chur . . . . . 114 u. 115
Clarens (Montreux) . . . . 104 u. 105
Comprovasco 124
Dailly 122
Davos-Platz . . . . . 112 u. 113
Ebnat 117
Einsiedeln . . . . . 94 u. 95
Elm . . . . . 92 u. 93
Engelberg . . . . . 94 u. 95
Faido 124
Frauenfeld . . . . . 90 u. 91
Freiburg . . . . . 102 u. 103
Generoso, Monte . . . . 108 u. 109
Genf . . . . . 84 u. 85

Pag.

Glarus . . . . . 92 u. 93
Göschenen . . . . . 94 u. 95
Grächen 123
Grono . . . . siehe „Errata"
Gurtnellen 119
Guttannen . . . . . 102 u. 103
Haidenhaus . . . . . 90 u. 91
Heiden . . . . . 88 u. 89
Heiligenschwendi (Thun) . . 121
Interlaken . . . . . 100 u. 101
Kreuzlingen . . . . . 88 u. 89
Langenbruck . . . . . 98 u. 99
Langnau i. E. . . . . 100 u. 101
Lausanne (Champ de l'air) . 104 u. 105
Leukerbad 123
Leysin . . . . . 104 u. 105
Liestal 120
Locarno (Muralto) . . . . 106 u. 107
Lohn . . . . . 90 u. 91
Lugano . . . . . 86 u. 87
Lungern 120
Luzern . . . . . 96 u. 97
Marsens . . . . . 102 u. 103
Meiringen . . . . . 102 u. 103
Monte Brè (ob Lugano) . . 125
Mont Soleil (ob St. Imier) . 121
Muri 119
Neuchâtel . . . . . 82 u. 83
Oberiberg . . . . . 94 u. 95
Olten 120
Pilatus-Kulm . . . . . 80 u. 81
Platta (Medels) . . . . . 112 u. 113
Pontresina 125
Praden (ob Chur) 116
Reckingen . . . . . 106 u. 107
Reichenau 117
Remüs . . . . . 110 u. 111
Rheinfelden 116

Pag.

Rigi-Kulm . . . . . 80 u. 81
Romont 122
Rorschach (Mariaberg) . . 118
Saas-Fee 123
Säntis . . . . . 82 u. 83
Sargans . . . . . 88 u. 89
Sarnen . . . . . 96 u. 97
Savatan 122
Scarl (Unterengadin) . . . 110 u. 111
Schaffhausen 116
Schatzalp (ob Davos) . . . 112 u. 113
Schiers . . . . . 114 u. 115
Schwäbrig (bei Gais) . . . 117
Seewis . . . . . 114 u. 115
Siders . . . . . 106 u. 107
Sils-Maria . . . . . 108 u. 109
Sitten . . . . . 86 u. 87
Solothurn . . . . . 100 u. 101
Splügen (Dorf) . . . . . 112 u. 113
St. Bernhard . . . . . 84 u. 85
St. Gallen . . . . . 88 u. 89
St. Gotthard . . . . . 86 u. 87
Sta. Maria . . . . . 110 u. 111
St. Moritz . . . . . 108 u. 109
Thun 121
Unter-Hallau . . . . . 92 u. 93
Vättis 117
Walchwil . . . . . 96 u. 97
Wald 118
Weggis 119
Weissenstein . . . . . 98 u. 99
Wildhaus 116
Wintersingen . . . . . 98 u. 99
Winterthur . . . . . 90 u. 91
Zermatt 123
Zürich . . . . . 80 u. 81

Fünftägige Temperatur-Mittel von 15 Normal-Stationen 126
Temperaturextreme „ 7 „ . . . . . 127—130
Aufzeichnungen der autographischen Apparate für Luftdruck, Temperatur, Richtung und Geschwindigkeit des Windes auf den Stationen: Zürich und Säntis 1920 . . . . . 55 pp

Anhang: Ergänzende Beobachtungen und Abhandlungen.

Nr. 1. Uebersicht über den Witterungsverlauf in der Schweiz im Jahre 1920 . . . . . 7 pp
Nr. 2. Ergebnisse der Niederschlagsmessungen im Jahre 1920: Die Niederschlagsbilanz des Jahres 1920: Ergebnisse der im Alpengebiete aufgestellten Totalisatoren pro 1919/20: Der Firnzuwachs pro 1919/20 in einigen Gletschergebieten der Schweizeralpen (Messungen der Gletscherkommission der Phys. Ges. Zürich); Einzelne bemerkenswerte Niederschläge . . . . 20 „
Nr. 3. Gewitterbeobachtungen im Jahre 1920 . . . . . 26 „
Nr. 4. Ergebnisse der Registrierungen der Sonnenscheinautographen im Jahre 1920 . . . . . 4 „
Nr. 5. Jahresbericht des Erdbebendienstes der Schweiz im Jahre 1920 . . . . . 19 „

Einleitung.

Die Eidg. Meteorologische Kommission hat am 24. Juli 1920 ihre ordentliche Jahressitzung abgehalten; in derselben behandelte sie besonders die Frage einer dringend nötig gewordenen Erweiterung des Wetterdienstes, Hand in Hand mit der ebenso wichtigen Raumvermehrung für die Meteorologische Zentralanstalt. Seither hat dann die Londoner Konferenz der Internationalen Kommission für Wettertelegraphie vom 22.—29. November 1920 getagt; unsere Anstalt war offiziell daran vertreten durch den Herrn Adjunkten. Die genannte Konferenz hat in verschiedenen Richtungen noch klärend für die geplante Erweiterung unseres Wetterdienstes gewirkt. — Bezüglich des internationalen Depeschenempfanges ist vor allem zu erwähnen, dass seit 1. November d. J. das Funkentelegramm vom Eiffelturm-Paris, mit Meldungen von anfänglich 20 französischen Stationen, schon um $9^h 15^m$ (M.-E. Z.) begonnen hat; ein weiteres Eiffelturm-Telegramm benützen wir des öftern um $15^h 15^m$. Die deutschen Stationen erhalten wir um 10^h (M.-E. Z.) durch ein Funkentelegramm von Nauen. Die englischen und italienischen Telegramme müssen einstweilen noch auf dem gewöhnlichen Ueberlandwege abgenommen werden, da die Zentralanstalt zur Zeit der neuen empfindlichen Radio-Empfangsapparate entbehrt. Soll unser Wetterdienst von dem immer mehr auf radiotelegraphischem Weg (mit ungedämpften Wellen) erfolgenden Depeschenaustausch nach und nach nicht gänzlich abgeschnitten werden, so ist eine rasche Umgestaltung unserer jetzigen Verhältnisse durchaus nötig. Wir haben vor dem Schluss des Jahres (1920) in einem einlässlichen Bericht und Antrag an das h. Departement diese Verhältnisse betreffend Neuorganisation unseres Wetterdienstes eingehend berührt, und es ist alle Hoffnung vorhanden, dass durch die tatkräftige Unterstützung seitens unseres Departements und der Eidg. Meteorologischen Kommission unsere Wünsche im kommenden Jahre, nachdem sie in besonderer Botschaft den Eidg. Räten vorgelegen haben, Erhörung finden werden.

In Bezug auf den Stand unseres Beobachtungsnetzes ist folgendes zu sagen: Die Zahl der Regenmess-Stationen hat in diesem Jahr eine geringe Verminderung erfahren, indem die Mess-Stationen in Saanen und Schangnau (Kt. Bern), Triengen (Kt. Luzern), Gletsch (Kt. Wallis), Buch (Kt. Schaffhausen), Nesslau und Wil (Kt. St. Gallen), Dübendorf und Wädenswil (Kt. Zürich) sich als entbehrlich erwiesen. Dafür traten neu hinzu: Müntschemier und Witzwil (Kt. Bern), Willerzell (Kt. Schwyz) und Lorzetobel bei Zug, sowie ein meteorologischer Posten in dem klimatisch sehr begünstigten Leysin (1450 m), wo schon früher längere Zeit eine meteorologische Station bestanden hatte. Auf Ende 1920 betrug die Zahl der regelmässig rapportierenden meteorologischen Stationen insgesamt 120, diejenigen der Regenmess-Stationen 288.

Nach langjähriger treuer Pflichterfüllung ist Frau Posthalter Sprecher-Jenny von der meteorologischen Station Seewis (Prätigau) zurückgetreten. Die Weiterführung derselben gelang ohne nennenswerten Unterbruch.

Ueber die Niederschlagsbilanz, sowie einzelne bemerkenswerte Niederschläge im Jahre 1920, gibt die Beilage Nr. 2 im Anhange Auskunft. Daselbst finden sich auch die Ergebnisse pro 1919/20 der in unserem Hochgebirge aufgestellten Niederschlagssammler, sowie deren Standorte im einzelnen verzeichnet. Leider ist die Herstellung, Plazierung und Bedienung dieser Totalisatoren zur Zeit nur unter grossen Kosten möglich, sodass die Apparatenzahl nicht in wünschenswertem Masse vermehrt werden kann. Immerhin ist es den Bemühungen des Eidg. Amtes der Wasserwirtschaft gelungen — zwecks spezieller Studien über Niederschlag und Abfluss —, vier weitere Apparate im Mattmarkgebiete (Ob. Saasthal, Wallis) zu plazieren, zu den bereits dort im Betriebe stehenden vier Totalisatoren. Die Aufstellung erfolgte an folgenden Punkten: Weissthal, 2270 m ü. M.; Galmen, 2600 m ü. M.; Seewinenberg, 3025 m ü. M.; Allalingletscher, 3370 m ü. M. Endlich hat die Gletscherkommission der Physikalischen Gesellschaft Zürich noch ein Instrument erhalten zur Aufstellung am Signalhorn (3100 m) im Silvrettagebiet, um die in dortiger Gegend vorgenommenen Niederschlagsschätzungen aus der Firnablagerung durch direkte Messungen komplettieren zu können.

Der Tätigkeitsbericht unseres Erdbebendienstes findet sich im Anhang Nr. 5 der Annalen. — Eine Veranstaltung der aërologischen Aufstiegen war auch im Berichtsjahre nicht möglich.

Die Direktion der Schweizerischen Meteorologischen Zentralanstalt:

Dr. **J. Maurer.**

EIDGENÖSS. METEOROLOGISCHE KOMMISSION
1920.

Präsident:	Herr Prof.	R. Gautier in Genf.
Vizepräsident:	„ „	A. Forster in Bern.
Mitglieder:	„ „	A. Wolfer in Zürich.
	„ Dr.	G. Ferri in Lugano.
	„ Prof.	A. Riggenbach in Basel.
	„ „	P. L. Mercanton in Lausanne.
	„ „	J. Früh in Zürich.
	„ „	A. Heim in Zürich.

Verzeichnis der im Jahre 1920 erschienenen oder auf das Jahr 1920 bezüglichen Schweizerischen meteorologischen Literatur.

Annalen der Schweizererischen Meteorologischen Zentralanstalt. 57. Jahrgang 1920.

Täglicher Wetterbericht der Schweizerischen Meteorologischen Zentralanstalt. 40. Jahrgang 1920.

Ergebnisse der täglichen Niederschlagsmessungen auf den meteorologischen und Regenmess-Stationen in der Schweiz. Jahrgang 1920.

VII. Bericht der Gletscherkommission der Phys. Gesellschaft Zürich pro 1919/20 von R. Billwiller in „Ski", Jahrbuch des Schweizerischen Ski-Verbandes 1920.

Monatliche Uebersichten der Witterung, Januar—November 1920, publiziert von der Schweizer. Meteorologischen Zentralanstalt in: „Schweizerische Landwirtschaftliche Zeitschrift". XLVII. Jahrgang.

Résumé météorol. de l'année 1920 pour Genève et le Grand St-Bernard, par R. Gautier, Archives, vol. 3, 5me Période (1921 Sept./Oct.).

Les variations périodiques des Glaciers des Alpes Suisses. 41e rapport (1920) par P. Mercanton, extrait de l'annuaire du S. A. C., 55e année.

Tägliche Beobachtungen

der Stationen:

Bern, Neuchâtel, Altdorf, Genf, Zürich, Rigi-Kulm, Bevers, Sitten, Lugano, Basel, Säntis und St. Gotthard

im Jahre 1920.

Für die Bezeichnung der Hydrometeore und anderer Phänomene werden nach dem Vorschlag des internationalen Meteorologen-Kongresses (Wien 1873) folgende Symbole angewandt:

● = Regen. ∆ = Tau. ⊏ = Gewitter. ◐ = Sonnenhof.
✳ = Schnee. ⊔ = Reif. ⊂ = Blitz, Wetterleuchten. ⊕ = Sonnenring.
△ = Graupeln, Riesel. ⋁ = Duft. ⩕ = Nordlicht. ☋ = Mondhof.
▲ = Hagel. ∽ = Glatteis. ⸗ = starker Wind, ⸙ = Sturm. ☊ = Mondring.
← = Eisnadeln. ≡ = Nebel. ⁜ = Schneegestöber. ◠ = Regenbogen.

Das Zeichen ⊠ bedeutet, dass mehr als die Hälfte der Bodenfläche in der Umgebung der Station an dem betreffenden Tag mit Schnee bedeckt war.

Die Intensität der einzelnen Erscheinungen wird durch eine dem Symbol als Exponent beigefügte ° als schwach, durch ² als stark bezeichnet.

Vom Jahrgang 1918 an wird die 24-Stundenzählung durchgeführt; wenn aber die Zeit nicht näher angegeben werden kann, bedeutet wie bis anhin: a: Vormittags (ante meridiem), p: Nachmittags (post m.), n: Nachts.

Alle Zeitangaben mit Ausnahme derjenigen in Anhang Nr. 4 beziehen sich auf **mitteleuropäische Zeit.**

Die römischen Ziffern geben an, dass das betreffende Phänomen um die Zeit des ersten, resp. zweiten, resp. dritten Beobachtungstermins stattgefunden hat, die arabischen bedeuten die bürgerlichen Zeitstunden, das Zeichen * interpolierte Daten.

λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercüvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^m bezogen.

Errata im Jahrgang 1919.

Genf. — Pentaden 1919.

1.— 5. Jan.	5.3	31.— 4. Febr.	−0.6	2.— 6. März	9.2	1.— 5. April	2.8	1.— 5. Mai	8.7	31.— 4. Juni	16.0	30.— 4. Juli	15.6
6.—10. „	2.9	5.— 9. „	−0.7	7.—11. „	6.4	6.—10. „	8.0	6.—10. „	12.0	5.— 9. „	16.8	5.— 9. „	16.7
11.—15. „	2.2	10.—14. „	−5.3	12.—16. „	5.0	11.—15. „	9.7	11.—15. „	15.6	10.—14. „	20.4	10.—14. „	17.0
16.—20. „	2.3	15.—19. „	5.3	17.—21. „	2.7	16.—20. „	7.8	16.—20. „	13.3	15.—19. „	19.3	15.—19. „	14.4
21.—25. „	−1.4	20.—24. „	7.9	22.—26. „	5.9	21.—25. „	5.5	21.—25. „	14.3	20.—24. „	18.8	20.—24. „	15.5
26.—30. „	−2.0	25.— 1. März	3.8	27.—31. „	4.3	26.—30. „	4.3	26.—30. „	14.8	25.—29. „	11.9	25.—29. „	15.5

Nachtrag:

Grono.

$\lambda = 9°9'$, $\beta = 46°15'$, $H = 335^m$, $h_r = 1.3^m$. Beobachter: **M. Parolini.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum Tag	●	●✳ ≧1.0	✳	▲	⊏	≡	helle	trübe
Jan.	2.7	6.6	3.7	4.2	−1.6	25	15.0	18	70	58	66	65	21	20	5.5	5.1	3.7	4.8	118	50 6	10	10	—	—	—	1	10	9
Febr.	3.0	9.5	5.4	5.8	−1.8	7	14.0	27	60	42	51	51	13	28	4.4	3.6	2.5	3.5	12	9 20	2	2	—	—	—	3	11	4
März	6.7	13.5	9.0	9.5	−0.8	12	23.0	3	65	46	56	56	13	22	5.2	5.5	5.0	5.2	204	48 15	7	7	2	—	—	0	10	13
April	9.0	14.4	10.3	11.0	4.2	3	21.8	25	74	52	67	64	22	27	6.9	7.1	5.6	6.5	248	61 18	14	14	—	—	—	2	3	11
Mai	16.5	22.2	17.5	18.4	9.3	4	29.5	29	67	51	64	61	22	5	4.9	7.1	5.8	5.9	137	31 16.31	11	10	—	—	—	0	3	7
Juni	17.4	22.5	17.5	18.7	11.5	17	27.9	26	60	52	66	59	26	1	4.5	7.6	5.7	5.9	121	32 16	13	12	—	—	—	0	1	7
Juli	18.4	23.7	18.8	19.9	12.3	5	29.2	18	71	52	69	64	26	28	5.4	5.9	4.5	5.3	351	110 27	13	12	—	—	—	0	6	5
Aug.	16.2	22.6	18.0	18.7	11.4	28	26.9	10	78	51	66	65	27	27.28	4.9	5.4	4.5	4.9	274	143 20	11	10	—	—	—	0	7	6
Sept.	14.2	19.7	15.9	16.4	10.5	27	26.0	6	85	63	79	76	26	7	6.4	6.9	6.3	6.5	379	110 19	12	10	—	—	—	0	2	13
Okt.	10.3	13.9	10.7	11.4	1.0	31	19.4	6	92	70	91	84	53	15	7.6	8.0	7.3	7.6	78	20 1	10	10	1	—	—	0	1	16
Nov.	2.6	6.6	4.2	4.4	0.0	14.15 21.26	12.5	5	88	74	88	83	51	21	5.8	5.5	5.9	5.7	99	37 2	8	8	2	—	—	1	7	12
Dez.	2.0	4.7	2.8	3.1	0.0	6	9.3	1	83	71	78	77	23	4	4.7	6.6	3.2	4.8	43	15 16	6	6	—	—	—	0	8	7
Jahr	9.9	15.0	11.2	11.8	−1.8	II	29.5	V	74	57	70	67	13	II. III	5.5	6.2	5.0	5.6	2064	143 VIII	117	111	5	?	?	7	69	110

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,m/m$.

Bern.

Januar 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	0.1	2.4	1.6	1.4	3.4	697.7	698.5	**693.2**	98	91	97	SE	0	NE	0	W	0	1	9	10	1.3	n (1/2)●
2	0.5	0.7	0.1	0.4	2.4	696.4	701.6	706.1	100	96	93	NE	0	NE	1	NE	1	10●*	10	10	0.2	●° l-9, ✳° l-15
3	−1.0	−1.0	−1.3	−1.1	0.9	703.2	701.1	700.6	92	98	100	NE	1	NE	1	N	0	10	9	9	.	
4	−2.4	−1.3	−1.6	−1.8	0.2	700.7	702.6	705.5	100	100	100	N	0	NE	1	NE	0	2	10	10	.	
5	−1.0	−1.2	−0.2	−0.8	1.2	707.4	708.9	711.1	96	93	93	NE	1	N	2	NE	1	10	10	10	.	🌧 II
6	−0.6	1.2	0.0	0.2	2.2	708.5	706.8	708.3	97	91	98	NE	2	N	1	SW	0	10	9	10	0.1	🌧 I
7	0.1	1.3	1.5	1.0	3.0	709.2	710.1	710.5	99	100	96	N	0	S	0	S	0	10●≡	10●≡	10	5.9	a ≋, ● ≡ l-16 [🌧-n
8	−0.6	3.9	3.4	2.2	4.3	710.0	707.9	707.1	100	98	85	SW	0	W	1	W	2	10≡	10	10●	0.9	≡ l, ≡² 8-10, ●° 18-III,
9	3.4	2.3	0.4	2.0	4.1	704.6	706.6	712.6	85	88	98	SW	2	SW	2	SW	2	10●	8	10	6.1	● l-9, 15-17, 🌧, ✳ *) ⊠
10	1.4	6.4	7.6	5.1	7.2	709.8	708.3	707.4	97	80	78	SW	0	SW	2	WNW	1	10	10●	10	1.2	🌧 II, ● 12-14, 18-19 ⊠
11	9.4	10.8	12.9	11.0	13.1	708.8	708.3	705.7	70	70	62	SW	1	W	2	W	2	10	10	10	8.9	● 8-9 1/2, 14-16, p n 🌧
12	11.8	9.9	11.6	11.1	13.1	707.1	711.2	714.3	76	90	76	SW	4	SW	1	SW	2	10	10●	10●	**31.6**	a 🌧, ●² 8 1/2-11 1/2, 13-n,
13	10.8	**13.2**	10.7	11.6	13.6	717.5	717.3	716.4	75	63	77	WSW	2	SW	3	SW	0	9	8	5	1.1	🌧 n-11, ● 17-18 [p n 🌧
14	9.3	6.8	2.6	6.2	8.2	711.5	716.2	723.2	80	**51**	77	WSW	3	W	2	W	0	10●	8	10	3.7	🌧 n-11, ● l-9, 17-17 1/2
15	−0.9	2.6	1.4	1.0	3.0	725.4	725.3	727.2	96	75	91	NE	0	NE	0	SE	0	0	1	0	.	
16	−1.2	5.7	0.2	1.6	3.6	**727.5**	727.3	727.4	92	61	100	SE	0	SW	0	E	0	1	10≡	0	.	≡ 12-18
17	−1.6	6.0	0.9	1.8	3.7	725.4	724.1	723.5	95	65	95	NE	0	S	0	S	0	0	6	0	.	⌊ l, ≡ 8 1/2-10
18	−1.7	6.8	2.1	2.4	4.3	721.1	719.1	717.2	96	72	94	SE	0	S	0	SE	0	0	2	0	.	
19	0.3	6.9	4.1	3.8	5.7	715.0	712.7	711.4	94	58	76	SE	0	S	0	SW	1	1	1	0	0.9	⧋ l, n ✳°
20	0.0	0.4	0.0	0.1	1.9	716.6	716.0	715.1	92	95	100	W	1	SW	0	W	0	8	10	10	0.5	n (20/21) ✳° ⊠
21	−0.4	2.6	3.0	1.7	3.5	714.0	713.1	713.8	100	95	91	SW	0	SW	1	SW	0	10*	10●	10	6.1	✳ l-8, n, ● 10-16 ⊠
22	−0.1	1.7	−1.7	0.0	1.8	717.9	719.6	720.1	100	92	98	SE	0	E	0	SE	0	10	5	0	0.5	✳° 8-9 ⊠
23	−4.4	1.6	−2.0	−1.6	0.1	719.9	719.1	718.5	100	85	93	S	0	SE	0	S	0	1	5	0	.	⌊⌊ l
24	**−4.5**	3.4	−1.2	−0.8	0.9	717.2	716.3	717.5	100	68	95	S	0	S	0	SE	0	0	0	0	.	⌊⌊ l
25	−3.4	4.0	−0.6	0.0	1.6	719.1	718.2	718.0	97	76	95	SE	0	N	0	W	0	4	1	0	.	⌊ l
26	−2.8	4.9	−0.2	0.6	2.1	716.2	714.3	714.1	94	76	95	S	0	SE	0	SW	0	0	3	0	0.6	≡ 8-9, n ●°
27	0.6	5.2	2.1	2.6	4.1	714.2	712.9	712.5	94	85	92	SE	0	E	0	SE	0	10●	2	5	.	●° ≋ l-10
28	0.4	7.1	1.7	3.1	4.5	711.8	709.7	708.7	94	71	93	S	0	SE	0	WSW	0	9	1	1	6.3	n (27/28) ●
29	3.4	4.9	1.8	3.4	4.8	711.5	713.1	717.0	90	87	95	SE	0	S	0	SE	0	10●	10	1	1.0	● l-10 1/2
30	−2.3	3.1	1.0	0.6	1.9	717.5	716.7	718.0	100	79	98	SW	0	S	0	W	0	10≡	8	10	0.5	⌊ ≡² l-8, n ●° ✳°
31	1.8	7.2	5.6	4.9	6.1	719.4	719.2	719.4	**95**	85	100	SE	0	SW	0	SE	0	10	9	10●	10.0	● 8-8 1/2, 12-12 1/2, 15-n
Mittel	0.8	4.2	2.2	2.4	—	713.0	713.0	713.6	93	82	91							6.6	6.9	5.8	Summe 87.4	*) **9.** 12-13, 19-21

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,m/m$.

Neuchâtel.

Januar 1920.
Observatorium.

1	2.1	3.5	2.0	2.5	2.3	706.2	701.7	**701.5**	94	92	98	NE	1	E	1	NW	0	10	10	10●	11.3	● 15-n, n ● ✳
2	1.4	2.7	1.8	2.0	1.9	704.8	709.3	714.0	100	69	68	NE	1	N	3	NE	2	10●	10	10	0.7	●° n-10 1/2, 🌧 II
3	−0.4	0.0	−0.4	−0.3	−0.4	711.4	710.5	709.2	82	79	82	E	2	E	2	E	1	8	10	10	0.3	n (2/3) ✳°
4	−0.7	−0.3	−0.8	−0.6	−0.7	709.3	710.8	713.9	81	80	78	NE	1	E	1	E	2	10	9	10	.	
5	−0.6	−0.4	0.3	−0.2	−0.3	716.1	717.7	719.9	81	85	89	E	3	E	3	NE	3	10	10	10	.	🌧
6	0.4	1.6	0.8	0.9	0.9	716.4	715.0	716.0	86	80	90	E	3	NE	2	NE	1	10	10	10	.	🌧 n-l
7	1.6	2.7	1.9	2.1	2.1	717.2	717.9	718.4	93	91	94	NW	1	SW	1	NW	0	10	10	10	0.3	●° 11-12 1/2
8	1.2	4.4	4.2	3.3	3.3	717.7	716.0	714.8	91	73	87	NW	1	SW	2	SW	2	4	10	10	4.6	● 17 1/2-n
9	2.8	5.2	1.2	3.1	3.1	712.8	714.3	720.3	93	67	89	SW	3	NW	2	NW	1	10●	8	8	6.6	● 🌧 n-9 1/2, ✳ 14-n ⊠
10	2.8	5.3	6.9	5.0	5.0	717.6	716.7	715.9	81	87	84	W	3	SW	3	SW	3	10	10●	10●	8.5	🌧 ●, n 🌧 ●
11	8.3	8.8	10.5	9.2	9.2	716.8	716.4	713.7	80	85	73	W	3	W	3	W	3	10	10●	10	23.1	🌧 ●
12	9.3	10.2	10.6	10.0	10.0	715.1	718.9	723.2	95	80	80	W	3	NW	3	W	3	10	10●	10	**26.0**	🌧, ●² n-14 1/2, ● 18 1/2-20 1/2
13	10.0	**11.0**	10.2	10.4	10.4	725.4	725.4	723.4	76	75	74	W	2	W	2	W	2	9	9	8	3.9	p ●°
14	8.0	6.3	3.4	5.9	5.9	720.4	724.5	731.6	87	**51**	62	W	3	NW	2	NW	2	10●	7	4	1.4	● 🌧 n-8 1/2, △ p-20
15	0.9	4.6	0.6	2.0	2.0	733.4	733.6	735.4	61	57	83	NE	2	NE	1	NE	1	0	0	3	.	
16	−1.4	4.5	0.9	1.3	1.3	**735.6**	735.3	735.1	75	74	88	NE	1	SW	1	N	1	0	9	0	.	
17	−0.6	3.7	1.1	1.4	1.4	733.3	732.2	731.4	100	87	93	NW	1	NW	1	N	1	8	3	0	.	
18	−1.4	1.7	1.6	0.6	0.5	729.6	727.4	724.9	96	75	96	NE	0	SE	1	NW	1	0	9≡	0	.	≡², 8-14 1/2
19	1.8	6.5	5.0	4.4	4.3	722.7	720.4	719.3	100	73	73	SE	0	SW	1	NW	2	10≡	4	8	4.9	≡² n-9, 🌧 16-n, n ✳
20	0.7	1.3	0.5	0.8	0.7	724.5	723.7	722.5	67	85	98	NW	2	SW	2	NW	2	6	9	10*	3.9	✳ a, n, p ✳° ⊠
21	1.2	2.8	4.3	2.8	2.7	721.8	721.3	721.6	98	93	67	NW	1	W	3	W	2	10	10●	10●	6.3	● 10-n, 🌧 II, n ● ✳ ⊠
22	1.9	5.5	−1.0	2.1	1.9	725.8	727.4	728.0	78	66	81	N	1	SE	1	NE	1	9	7	0	.	⊠
23	−3.4	1.4	−1.6	−1.2	−1.4	728.0	727.2	726.4	91	75	84	NE	1	E	1	NE	1	5	3	0	.	≡° l
24	−3.5	−0.6	**−4.0**	−2.7	−2.9	725.6	724.4	725.4	97	100	100	NE	1	NE	1	N	0	3	10≡	3	.	p ≡²
25	−3.0	3.0	0.4	0.1	−0.2	727.2	726.2	725.8	100	86	72	NE	0	NE	1	NE	0	7	3	0	.	⋁ I
26	−2.6	4.4	0.5	0.8	0.5	724.1	722.2	721.8	96	81	89	NE	0	SE	1	N	0	3	4	3	0.4	
27	1.8	8.7	3.1	4.5	4.1	721.7	720.6	720.0	100	73	93	N	1	W	1	NW	0	10	5	3	0.3	●° n-8 1/2
28	0.6	3.4	2.3	2.1	1.7	719.4	717.4	716.5	100	100	87	NW	1	NW	0	NW	1	10	8≡	4	2.1	≡ 7-9, ≡²-II
29	5.6	6.8	1.5	4.6	4.1	719.2	720.7	724.6	80	69	83	SW	1	SW	1	W	1	10	10	3	0.4	● n-10 1/2
30	0.6	3.1	3.2	2.3	1.8	725.4	724.7	725.8	88	79	93	NW	1	SW	1	SW	2	10	10	10●	1.5	● 18 1/2-III
31	4.3	5.7	6.6	5.5	4.9	727.4	727.1	727.5	85	91	100	NW	1	W	1	W	1	10	10	10●	9.1	a ●°, p n ●
Mittel	1.6	4.1	2.5	2.7	—	721.0	720.9	721.5	88	79	85							7.8	8.0	6.4	Summe 115.6	

Januar 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05\,^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	1.4	9.3	4.3	5.0	4.9	709.1	703.2	**702.7**	100	**34**	74	NE 0	SE 3	NW 0	4	4	10	3.0	13¼–18
2	2.2	2.2	1.4	1.9	1.9	707.1	713.1	716.5	98	80	88	NW 0	N 0	N 0	10●	10	10	1.7	● n–l
3	0.2	1.4	0.4	0.7	0.7	713.8	713.1	711.8	82	70	72	S 0–1	N 0	E 0	10	9	10	.	≡° III
4	−0.2	2.6	0.5	1.0	1.0	712.3	713.4	716.9	78	60	79	E 0	N 0	N 0	10	9	10	.	
5	0.2	1.4	0.7	0.8	0.8	719.4	720.6	723.0	82	72	90	NE 0	N 0	NW 0	10	10	10	.	∗° ≡°
6	0.0	1.6	1.3	1.0	1.0	720.1	717.6	718.2	98	83	95	N 0	NW 0	N 0	10≡	8	10	2.3	≡ l
7	1.2	1.4	1.7	1.4	1.4	719.8	720.7	720.6	100	100	99	NE 0	NE 0	E 0	10●≡	10●	7	10.2	● n–p, ≡ l
8	1.4	3.4	3.4	2.7	2.7	719.7	717.7	716.4	100	98	99	N 0	N 0	SW 0	6	10	10●	1.6	● III
9	4.4	4.0	3.0	3.8	3.8	713.4	716.6	721.1	71	65	57	NE 0–1	NE 2–3	NE 1–2	10	10	10**	6.6	9-p, ● ∗ III–n
10	2.9	5.3	6.2	4.8	4.8	719.7	718.0	716.1	65	85	73	S 0–1	N 0	NW 0	10●	9	10●	1.1	● l, III
11	7.6	8.8	10.1	8.8	8.8	719.4	717.9	714.7	69	72	65	SE 0–1	NW 1	NW 0	10●	10	10●	9.6	● l, III–n
12	**16.6**	11.3	9.0	12.3	12.3	713.7	720.3	724.1	35	65	88	NW 3	N 3	NE 0–1	10●	10●	10●	**13.6**	n-p, ●
13	10.3	8.0	6.3	8.2	8.2	725.2	727.1	725.7	57	58	75	E 0–1	S 1	E 0	4	3	0	.	
14	9.2	7.0	5.2	7.1	7.0	718.5	725.8	732.2	54	40	46	S 0	NE 2	N 2	10●	10●*	10	2.7	● ∗ 7-15, ● 17½–n
15	0.4	3.2	1.9	1.8	1.7	736.8	736.8	**738.5**	65	54	65	N 0	N 0	E 0	0	0	0	.	
16	−0.7	5.3	1.6	2.1	2.0	738.2	**738.5**	737.7	78	60	81	N 0	N 0	N 0	0	10	0	.	
17	−0.3	6.6	1.2	2.5	2.4	735.8	734.1	733.9	88	53	84	NE 0	N 0	N 0	0	0	0	.	
18	−0.9	6.2	2.7	2.7	2.6	732.3	729.4	727.7	85	70	80	NE 0	NW 0	N 0	0	0	0	.	
19	0.7	7.0	3.0	3.6	3.4	725.3	723.1	720.9	93	70	86	NE 0	N 0	NE 0	7	0	3	5.5	
20	0.8	0.4	2.6	1.3	1.1	725.6	726.2	724.7	75	84	46	N 2–3	E 0	N 0–1	10*	10	10*	1.0	∗ n–l, ∗ III
21	0.3	6.0	6.6	4.3	4.1	723.5	723.3	721.7	100	100	39	NE 0	NE 0	NE 2-3	10	10●	8	9.1	∗ 12, ●–p, III
22	1.8	3.1	−0.4	1.5	1.2	727.1	730.8	731.2	70	60	86	N 1	N 0	NE 0	10●	10	0	1.1	● l
23	−3.0	2.3	−1.4	−0.7	−1.0	730.6	730.2	729.2	84	58	89	NW 0	N 0	N 0	2	5	0	.	
24	**−3.7**	2.5	−1.9	−1.0	−1.4	728.3	726.9	728.3	100	84	100	NW 1	NW 0	N 0	0	0	0	.	
25	−3.0	4.3	−0.9	−0.1	−0.5	729.7	728.6	728.4	99	69	91	NE 0	NW 0	SW 0	0	0	0	.	
26	−1.4	3.1	−1.2	0.2	−0.3	727.0	725.4	724.4	96	80	100	N 0	N 0	NW 0	7	0	0	.	
27	−0.9	5.2	1.2	1.8	1.3	724.5	723.2	723.3	91	63	80	N 0	N 0	E 0	8	0	0	.	
28	1.5	7.3	9.6	6.1	5.5	722.0	719.8	718.0	72	50	35	N 0	N 0	SE 3	1	1	9	1.9	21¼–n
29	4.4	5.0	2.4	3.9	3.3	722.7	724.1	727.9	96	100	100	W 0	SE 0	N 0	10●	10●	10●	3.1	● 5½–III
30	−0.9	4.6	2.1	1.9	1.2	728.5	726.6	728.4	97	49	77	W 0	NW 0	W 0	2	10	10	.	
31	1.5	6.7	4.5	4.2	3.5	730.1	729.3	729.6	88	64	100	NW 0	N 0	N 0	10	10●	10●	11.9	● 11–14, 17–n
																		Summe	
Mittel	1.7	4.7	2.8	3.1	—	723.2	723.3	723.7	83	69	79				6.5	6.1	6.0	86.0	

Januar 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^{m}/_{m}$.

1	2.6	2.2	0.8	2.1	2.3	712.9	709.5	**708.3**	86	96	99	NE 1	NW 0	SSW 0	3	10●	10*	**17.7**	● 11–15, ∗–22½, n
2	0.6	3.4	2.5	2.0	2.2	711.0	716.0	720.3	98	80	73	SW 0	NNE 2	NNE 2	10*	9	3	2.8	● ∗ l–11, p n
3	1.2	2.1	1.3	1.6	1.8	718.3	717.0	716.6	78	80	85	NNE 2	NNE 0	NNE 0	9	9	10	0.2	l, ∗° 21–22
4	0.7	2.4	0.7	1.1	1.4	716.5	718.0	720.9	88	75	81	SE 0	NE 1	NNE 2	10	10	10	.	III–n
5	0.8	1.0	1.3	0.9	1.2	722.7	724.8	726.5	80	76	75	NNE 2	NNE 2	NNE 2	9	10	10	.	
6	1.8	2.8	2.2	2.0	2.3	722.8	722.6	723.4	82	80	85	NNE 3	NNE 1	E 0	10	9	10	0.1	l, n ●°
7	0.9	3.2	2.8	2.3	2.6	724.5	725.7	726.6	91	90	91	SW 0	E 0	SW 0	10	9	10	0.1	a ●°
8	−0.2	4.5	4.1	2.7	3.0	725.4	725.0	723.9	97	85	81	W 0	SE 0	SW 2	0	10	10●	1.9	a ⌊, ● 19–22½, n, III–n
9	5.2	4.4	3.2	4.3	4.6	722.1	724.1	729.0	84	80	74	SW 3	W 1	NW 1	10●	9●	10●	2.6	l, ● l–18, 20–22, n
10	4.2	9.2	10.1	6.6	6.9	727.1	726.2	725.1	65	69	63	SW 1	W 2	SW 2	10●	9	10	1.7	● l–10, n, p n
11	8.8	10.3	13.6	10.9	11.2	726.8	726.3	724.4	84	81	54	SW 2	SSW 2	SSW 3	10●	10●	10	12.7	, ● l–9¼, 12–16, n
12	11.4	12.2	13.4	12.0	11.3	725.8	728.9	732.7	83	79	64	SSW 2	SSW 2	SSW 2	10	9	9	0.5	, ●° 16½–19½
13	11.2	**17.1**	11.3	13.1	13.4	734.2	734.1	732.7	75	52	72	SSE 0	SSW 1	SSE 1	8	7	1	0.4	n (18/14) ●°
14	10.0	8.5	5.0	8.6	8.9	730.1	733.9	739.2	74	**50**	57	SSW 3	SW 1	NE 1	8	8	7	0.3	l, ●° 14–15
15	1.4	4.2	2.3	2.9	3.2	740.5	741.0	742.8	74	65	79	NE 1	NNE 1	NE 0	1	0	0	.	a ⌊
16	−2.0	4.6	0.5	1.4	1.7	743.5	**743.6**	742.9	92	67	90	SE 0	NNE 1	NNE 1	0	0	0	.	a ⌊
17	−2.2	5.1	1.0	1.4	1.6	741.1	739.8	739.1	98	64	95	SSW 0	NNE 0	E 0	0	8	0	.	a ⌊
18	−2.6	5.6	0.2	1.0	1.2	737.0	733.7	732.6	94	70	93	SSW 0	NW 0	SW 0	0	0	0	.	a ⌊
19	−3.4	8.6	5.5	2.7	2.9	730.2	728.3	728.3	97	51	70	SSW 0	SW 1	SW 2	0	0	0	1.1	a ⌊, III, n ●
20	0.8	1.5	0.6	1.8	1.9	733.2	732.5	730.8	86	79	90	SSW 0	W 1	SW 0	5	9	10	0.4	n (20/21) ●° ∗°
21	1.6	3.7	5.2	2.5	2.6	731.0	730.6	730.4	93	95	87	SSW 0	SE 0	SE 0	10	10●	6	3.8	● 9¾–13¾
22	2.8	4.8	1.0	3.3	3.4	734.1	734.7	735.2	68	58	81	NE 0	NNE 2	NNE 1	9	1	0	.	II
23	−3.0	2.5	−1.0	−0.2	−0.2	735.3	734.6	734.0	97	60	94	SSW 0	NW 1	NNE 0	8	0	0	.	a ⌊
24	**−4.4**	3.2	−0.7	−0.4	−0.4	733.0	731.6	732.7	97	70	88	E 0	NNE 1	SW 0	0	0	0	.	a ⌊
25	−2.2	4.5	1.2	0.8	0.7	734.6	733.4	733.3	92	71	88	S 0	NNE 0	SW 0	9	1	0	.	a ⌊
26	−2.4	4.2	6.5	1.4	1.3	731.5	729.5	729.4	96	67	78	SSW 0	NNE 1	W 1	8	0	0	0.1	a ⌊, n ●°
27	4.1	8.8	5.4	6.4	6.2	729.8	728.4	727.3	83	71	75	SE 0	NW 0	SE 0	9	0	9	.	⊽ 22½
28	1.4	8.3	8.8	5.9	5.7	727.0	724.7	724.2	90	60	67	S 0	NNE 0	SW 2	1	0	8	3.1	III, n ●
29	6.8	7.2	1.8	5.5	5.2	726.5	728.6	732.3	88	78	95	SE 0	W 0	SE 0	10	10●	1	2.4	● 8–10, 13–14
30	−0.6	2.2	4.2	1.4	1.1	733.0	732.8	733.6	100	91	81	SE 0	SW 0	SW 0	10≡	9	10●	3.1	a ≡, ● 19–22, n
31	3.8	8.3	7.1	6.0	5.6	735.4	735.1	735 7	93	82	96	NW 0	W 0	NW 0	10≡	9	10●	3.4	a ≡, ● 20–22½, n
																		Summe	
Mittel	1.9	5.5	4.3	3.7	—	728.9	728.9	729.5	87	73	81				6.7	6.0	5.6	58.4	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$H_b = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

Januar 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	0.9	5.2	2.2	2.8	4.1	706.7	701.7	**700.8**	96	77	91	E 0	SW 0	NW 1	1	7	9	2.2	
2	0.5	0.8	0.4	0.6	2.0	704.6	709.5	714.0	99	100	97	N 1	NW 1	NW 1	10*	10*	10	6.4	✳ n–17
3	−1.4	0.0	−2.7	−1.4	0.0	711.3	710.2	709.1	90	84	90	E 1	E 1	NE 0	5	10	7	.	
4	−1.7	0.3	−1.2	−0.9	0.5	709.5	710.9	714.2	96	78	88	E 0	E 0	NE 0	10	10	10	.	
5	−1.0	−0.6	0.2	−0.5	0.9	716.7	717.8	720.4	91	89	91	NE 1	N 1	NE 1	10	10	10	.	
6	0.0	2.5	0.3	0.9	2.3	717.7	715.8	715.8	96	80	96	NE 2	NW 1	NW 0	10	9	10	0.4	
7	0.8	2.5	1.1	1.5	2.9	716.3	716.8	718.0	100	96	98	SW 0	N 0	NE 0	10●	10	10	0.8	●° n–9, ✳–11, p ≡°
8	2.2	5.6	4.5	4.1	5.6	716.7	714.5	713.2	96	74	80	W 1	W 1	SW 3	10	9	10	0.7	p n , ●° $15^3/_4$, n
9	4.8	3.4	2.0	3.4	4.9	710.7	713.1	718.4	70	80	75	SW 3	W 2	SW 2	10	9	5	6.5	●° a, 15, 16, ✳ 11–$12^1/_2$,
10	2.0	5.8	8.0	5.3	6.8	716.1	715.0	713.5	80	75	75	SW 1	SW 3	SW 4	10	10	10●	2.3	✳ 4–$9^1/_2$, , ● $21^1/_2$–22
11	9.3	10.8	**13.8**	11.3	12.8	715.6	714.3	710.8	71	69	58	SW 3	SW 3	SW 5	10●	10	10	11.2	● 4–$11^1/_2$, 14–16, , ●° *)
12	9.8	8.2	11.4	9.8	11.3	712.7	717.3	720.0	90	85	76	SW 3	W 3	SW 4	10●	10●	10	**12.4**	● $6^1/_2$–III, ●°–23, , III
13	11.2	**13.8**	11.5	12.2	13.7	723.6	723.2	721.9	71	65	66	SW 2	W 3	SW 3	1	6	3	0.5	, n
14	10.2	5.8	2.9	6.3	7.8	716.0	721.6	729.5	68	62	80	SW 4	W 2	SW 1	10●	5	10	3.8	● n–$8^1/_2$, , ● 14–$18^1/_2$,*)
15	−1.1	4.8	1.4	1.7	3.2	733.3	733.1	734.6	80	63	80	NE 0	SW 1	W 1	0	1	3	0.2	⌙° !
16	0.4	6.1	1.6	2.7	4.1	**734.9**	734.2	734.5	84	60	77	S 0	E 0	E 0	2	9	5	.	≡° a–II
17	0.2	8.9	2.0	3.7	5.1	732.2	731.1	730.2	99	60	85	E 0	SW 0	SW 0	4	4	1	.	≡ $8^1/_2$–$9^1/_2$, $10^1/_4$–11
18	0.3	8.6	5.4	4.8	6.2	728.6	726.3	724.5	95	**58**	80	E 1	SW 0	NE 0	1	1	7	0.8	a ⌙², ●° 18–$18^3/_4$
19	3.2	11.0	4.8	6.3	7.7	721.6	719.2	718.0	82	60	71	E 0	SW 0	SW 1	7	1	6	4.2	● $23^1/_2$–$2^1/_2$
20	0.5	0.6	1.0	0.7	2.1	722.4	722.7	721.7	85	78	78	W 1	W 1	NW 0	9	10	10	0.5	✳ $2^1/_2$–6, ✳° 12–17
21	2.4	2.1	3.8	2.8	4.1	720.0	719.5	719.7	82	93	77	W 1	W 2	NW 1	10	10●	10	5.7	●° 8, ●° ✳° 12–14, ●
22	0.6	3.0	0.0	1.2	2.5	724.5	726.9	727.9	96	75	89	W 1	SW 1	SW 0	10	8	6	0.1	✳° n–10 [15–19,
23	−2.5	2.0	−1.6	−0.7	0.6	727.5	726.8	725.8	96	81	95	SW 1	NW 1	NW 0	10≡	2	0	.	≡ ⌙ n–$10^1/_2$, ≡° II, III
24	**−4.2**	3.8	−1.8	−0.7	0.5	724.9	723.7	724.5	100	74	96	NW 0	NW 0	SE 0	10≡	2	0	.	≡² ⌙ n–11, ≡°–II
25	−3.2	5.1	−0.9	0.3	1.5	726.5	726.0	725.3	100	67	92	SE 0	W 0	E 0	10≡	3	3	.	≡ ⌙² n–10
26	−2.3	−0.9	−2.3	−1.8	−0.7	723.6	721.7	721.2	98	93	100	NE 0	NW 0	NW 0	10≡	8	10≡	0.1	a ≡² V°, ≡° II, ≡ III
27	2.4	7.0	2.0	3.8	4.9	721.1	720.2	719.8	90	70	95	E 1	SW 0	SE 0	10	6	3	1.0	● n–$10^1/_2$, a ∽°
28	1.5	9.9	2.8	4.7	5.7	719.1	716.8	715.4	92	**58**	82	E 1	SW 0	SE 0	6	2	7	5.3	
29	5.2	6.8	3.2	5.1	6.1	718.8	720.2	724.1	86	72	89	S 1	SW 1	S 1	10	9	10	2.2	● $2^1/_2$–7, 16–20, ●° 10–$12^1/_2$
30	−0.3	2.0	2.9	1.5	2.4	724.5	723.8	724.8	100	83	84	W 1	SW 1	NE 1	10≡	7	10●	2.7	≡² ⌙ n–11, ● $20^3/_4$–$1^3/_4$
31	3.2	7.4	4.8	5.1	6.0	726.4	726.0	726.0	89	76	98	SW 1	SE 1	SE 0	10	9	10●	9.5	●° 3–4, 11–14, ● $17^1/_2$–23
																		Summe	
Mittel	1.7	4.9	2.7	3.1	—	720.1	720.0	720.6	89	75	85				7.9	7.0	7.3	79.5	

*) **11.** 22–$1^1/_2$, n *) **14.** ✳° $13^3/_4$–$14^1/_4$, $16^1/_2$–$16^3/_4$

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$H_b = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

Januar 1920.
Beobachter: *Hospenthal.*

1	−6.2	−2.0	−2.8	−3.7	0.8	601.0	596.8	**596.1**	90	85	70	E 0	S 3	S 4	3	7	1	6.8	p , n ✳
2	−5.4	−8.0	−9.2	−7.5	−3.0	598.5	601.9	605.1	100	100	100	W 1	W 2	E 0	10*≡	10*≡	10*≡	10.2	✳ ≡
3	−9.0	−7.0	−5.6	−7.2	−2.7	603.0	601.8	601.8	100	100	100	W 1	E 0	E 2	10≡	10	10	.	≡ n–II
4	−7.4	−4.2	−4.4	−5.3	−0.8	602.0	604.1	605.9	100	67	55	E 0	SW 1	S 3	3	7	3	.	III–n
5	−4.0	0.0	−1.4	−1.8	2.7	607.7	608.4	611.1	43	45	53	SE 3	SW 2	S 3	10	5	1	.	I, III–n
6	2.4	3.0	1.8	2.4	6.9	610.2	608.7	609.6	43	42	46	SW 4	SW 4	SW 1	10	7	10	1.2	n–II
7	−2.4	−2.0	−3.2	−2.5	2.1	609.6	610.0	610.7	100	100	100	W 1	W 1	W 1	10*	10	10	12.6	✳ 6–a, ≡° II
8	−3.4	−0.4	−2.6	−2.1	2.5	609.9	608.5	607.3	90	58	100	W 2	W 3	SW 4	3	10	10≡	4.6	p n , ≡ 20–n, n ✳
9	−6.4	−6.4	−8.0	−6.9	−2.3	604.3	605.4	610.2	100	100	100	W 4	W 4	W 4	10	10*≡	10*≡	18.8	, p ✳ ≡
10	−4.8	−1.8	0.0	−2.2	2.4	608.6	608.6	608.5	100	100	95	W 4	W 4	SW 4	10	10	10	.	
11	0.6	1.0	**5.0**	2.2	6.8	610.6	609.4	608.5	63	88	53	SW 4	SW 4	SW 5	10	10*	10●	*5.0	, p ✢ ✳, ● III–n
12	2.0	0.4	0.8	1.1	5.7	607.5	610.5	614.2	100	85	96	SW 5	SW 4	W 5	10●≡	10●≡	10≡	14.8	● n–II, ≡
13	2.4	3.0	1.2	2.2	6.8	618.2	618.1	617.0	80	82	80	W 3	W 3	W 3	3	1	1	.	
14	0.4	−5.4	−6.4	−3.8	0.8	610.6	614.5	618.3	85	93	92	W 5	W 2	W 2	10	10*≡	10	7.7	n–I, ✢ ✳ 8–p, ≡ II
15	−9.4	−3.4	−1.4	−4.7	−0.1	622.5	623.2	625.6	90	90	12	W 0	W 0	W 1	0	0	0	.	
16	0.6	3.6	0.6	1.6	6.2	626.6	626.5	**626.8**	57	50	46	W 1	W 1	W 0	0	7	3	.	
17	2.8	2.2	1.8	2.3	6.9	625.6	625.0	623.8	36	65	45	W 2	W 2	SW 2	1	2	3	.	
18	1.6	4.4	3.6	3.2	7.8	621.8	620.5	619.2	37	58	95	W 1	W 1	W 0	0	1	5	.	
19	3.6	4.8	−4.4	1.3	5.9	616.3	614.4	611.6	37	50	100	W 0	W 0	W 2	5	0	10≡	12.6	≡ III–n, n ✳
20	−9.8	−9.4	−9.2	−9.5	−4.9	613.0	613.0	612.9	100	90	91	W 1	W 2	W 1	10≡	10*	10	3.4	≡ I, ✢ ✳ 9–p, ≡° III
21	−5.0	−4.6	−5.0	−4.9	−0.3	612.4	611.2	612.6	95	97	97	W 2	W 3	W 3	10≡	10*≡	10	14.4	≡ n–II, ✢ ✳, p
22	−8.4	−7.8	−8.6	−8.3	−3.7	615.7	617.0	618.1	90	90	90	W 1	E 0	E 0	10*≡	10	0	3.4	a ✳ ≡, ≡° II
23	−7.4	−6.0	−0.8	−4.7	−0.1	618.1	618.1	618.5	90	91	90	E 0	SE 0	W 0	5	5	0	.	
24	−0.6	1.6	0.4	0.5	5.1	618.2	617.7	617.9	52	20	**10**	W 0	SW 0	S 0	0	1	0	.	
25	0.4	2.8	2.0	1.7	6.3	619.0	618.8	618.5	16	12	21	S 0	SW 1	SW 0	1	0	0	.	
26	4.2	4.8	1.2	3.4	7.9	617.5	615.8	614.8	18	20	27	W 0	SE 1	SE 2	3	3	5	.	
27	−1.8	−2.0	−2.4	−2.1	2.4	614.2	613.3	613.4	67	100	100	W 2	W 2	W 3	10*	10	3	0.3	✢ ✳° I, ≡° 11–n, III
28	0.6	3.4	3.0	2.3	6.8	613.2	612.1	610.9	26	21	22	W 2	SW 1	SW 0	3	2	5	5.3	
29	−3.4	−4.8	−6.0	−4.7	−0.2	612.2	612.8	616.0	100	100	100	W 3	SW 4	W 0	10*	10*	10	4.8	✳ ≡° n–II, II
30	−6.8	−0.6	−2.2	−3.2	1.3	616.1	616.0	617.1	55	12	95	E 1	SW 2	SW 2	1	7	10	3.5	n ($^{30}/_{31}$) ✳
31	−1.0	1.2	2.0	0.7	5.2	618.9	619.1	619.6	100	100	100	SW 2	W 2	W 3	10	10*●	10*	**21.7**	≡° I, p ● ✳, ● III–n
																		Summe	
Mittel	−2.6	−1.3	−1.9	−1.9	—	613.0	612.9	613.6	73	71	74				6.2	6.6	6.1	151.1	

Januar 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−3.2	0.0	−9.7	−4.3	5.8	608.0	606.7	605.9	96	68	88	W 0	SE 0	S 0	10*	8	9	0.1	☀° n–10½, ☋ III
2	−3.7	−2.5	−5.4	−3.9	6.2	**604.2**	606.6	610.7	93	78	68	N 2	W 1	W 2	10*	10*	5*	2.8	☀ I–n, ☩ III
3	−11.2	−5.8	−6.8	−7.9	2.3	610.5	609.9	609.4	80	67	86	SW 0	S 0	N 0	7	7	9△	0.5	△° III, n ☀°
4	−8.2	−5.0	−7.8	−7.0	3.2	609.7	610.8	614.7	93	75	93	N 0	NW 0	N 0	7	6	4△	1.1	△° III, n ☀
5	−11.6	−2.8	−3.2	−5.9	4.3	616.9	617.7	620.3	91	92	100	NW 0	N 1	NE 1	10*	10*	10*	4.2	☀ n–14, 19–n
6	−2.0	3.4	0.0	0.5	10.8	620.5	618.9	618.4	98	72	100	E 0	N 0	NE 2	10	9	10*	14.2	☀ 14½–n
7	0.3	2.4	−2.3	0.1	10.4	615.4	616.1	617.5	100	81	96	NE 2	NE 0	S 0	10*	9	10	2.6	☀ I, △ 8–10½, 14½–15½,
8	−4.8	0.2	−1.2	−1.9	8.4	616.9	615.9	614.1	93	68	83	NW 0	S 1	W 1	9	1	7	0.6	☀° 18½–21 [☀ ▲–18
9	−4.8	−2.2	−7.4	−4.8	5.5	610.7	611.4	616.7	85	67	88	W 2	NW 1	N 0	5	10	10*	6.6	☀ 9–11½, △–n, ☀ III
10	−12.6	−2.0	−7.1	−7.2	3.1	617.5	616.7	616.6	83	54	79	NW 0	S 2	W 0	10	7	0	.	△° 8½–10
11	−8.0	4.2	1.9	−0.6	9.7	617.6	617.2	616.1	65	49	67	N 0	SE 1	SW 1	7	5	4	1.0	n (11/12) ☄ ● ☀
12	2.2	2.8	2.6	2.5	12.8	614.3	616.5	621.2	91	80	90	W 2	W 4	SW 1	10●*	10*	10*	**23.8**	●² ☀, ☄ II
13	4.5	**7.2**	−3.6	2.7	13.0	622.8	623.5	623.4	61	**42**	75	N 0	SW 0	W 0	2	1	0	.	☄ I–a
14	−2.2	−2.0	−5.8	−3.3	7.0	616.5	618.0	623.6	62	66	95	W 1	E 2	N 0	1	9△	10*	5.2	☄ 8–II, △ ☩ ☀ 10–n
15	−7.8	−7.8	−10.0	−8.5	1.7	628.7	629.8	631.3	52	53	69	N 1	E 0	W 0	0	1	1	.	
16	−7.0	−1.4	−9.0	−5.8	4.4	**633.5**	632.9	632.7	79	65	70	SE 0	E 0	W 0	2	2	0	.	
17	−11.2	1.8	−7.8	−5.7	4.4	630.8	629.9	629.9	71	51	70	N 0	E 0	N 0	2	2	0	.	
18	−10.6	−1.2	−6.2	−6.0	4.0	628.7	626.8	625.5	71	57	80	N 0	SE 0	NE 0	1	1	0	.	
19	−9.0	0.7	−7.8	−5.4	4.6	623.3	621.3	617.6	61	72	85	W 0	E 0	SW 0	2	0	0	1.9	[8½–p
20	−6.8	−7.7	−8.0	−7.5	2.4	616.3	618.2	618.5	75	68	60	NE 3	N 1	SW 0	10	10△	0	0.6	☀ ☄ n–I, ☀° △° ☩
21	−9.4	−3.4	−6.0	−6.3	3.5	617.9	618.1	615.1	88	85	100	S 0	SE 1	NE 2	10*	10*	10*	8.2	☀, n ☄ ☀
22	−7.4	−4.2	−9.6	−7.1	2.6	619.4	621.5	623.9	95	73	64	N 0	W 0	NE 1	10*	9*	0	0.4	☀° ☩ n–17
23	**−21.2**	−9.4	−15.6	−15.4	−5.8	624.8	624.2	625.7	82	67	80	W 0	E 0	N 0	1	3	0	.	
24	−17.2	−4.0	−13.0	−11.4	−1.9	624.4	623.7	625.3	88	70	85	NW 0	SE 0	W 0	1	1	0	.	
25	−16.4	−4.0	−10.6	−10.3	−0.8	626.7	625.8	626.8	90	68	84	W 0	W 0	N 0	0	1	0	.	
26	−12.8	−1.7	−7.4	−7.3	2.1	625.6	623.6	622.4	87	64	83	W 0	E 0	W 0	8	1	2	.	
27	−12.0	−0.7	−11.2	−8.0	1.3	620.6	619.7	620.7	84	56	81	S 0	SE 0	W 0	2	1	0	.	
28	−11.4	0.2	−5.6	−5.6	3.6	620.9	620.6	620.3	82	63	80	W 0	S 1	S 1	3	4	8	.	
29	−7.0	1.6	−3.0	−2.8	6.3	619.5	619.2	622.1	86	66	98	W 0	SW 0	W 0	7	9	10*	4.2	△ ☀ 16–n
30	−9.2	−4.0	−6.0	−6.4	2.6	623.6	624.0	624.5	93	71	87	W 0	S 0	S 0	4	2	7	.	☋ III
31	−12.1	0.4	−1.1	−4.3	4.6	626.1	625.7	626.4	92	63	88	W 0	W 0	S 0	4	8	10*	0.6	☀° III
																		Summe	
Mittel	−8.2	−1.5	−6.3	−5.3	—	619.7	619.7	620.6	83	67	83				5.6	5.4	4.7	78.7	

Januar 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$

1	0.5	4.6	4.6	3.2	4.4	703.1	698.8	**696.9**	97	65	52	NE 0–1	SE 0	E 0	2	10	10	1.0	
2	1.8	4.0	2.0	2.6	3.8	698.8	701.9	706.9	100	78	66	SW 0–1	SE 0–1	SW 0	10●	10●	1	1.1	● n–II
3	0.8	2.6	−0.9	0.8	2.0	706.1	704.8	704.6	78	47	76	NE 0–1	SE 0–1	E 0	10	1	4	.	
4	−1.8	2.2	−0.6	−0.1	1.1	704.5	705.3	708.0	85	62	80	E 0–1	S 1	E 0	3	0	0	.	
5	−2.4	2.6	0.2	0.1	1.3	710.1	711.3	714.2	95	76	88	SW 0	SW 1–2	SW 0	10	6	10	.	⌴ I
6	6.1	8.8	6.4	7.1	8.4	712.2	710.6	712.2	70	65	69	NE 3–4	NE 2–3	E 0	10	10	8	1.2	☄ ● n–II
7	2.0	1.5	1.6	1.7	3.0	712.0	713.5	714.6	100	100	98	SW 0–1	SE 0–1	SE 0	10●≡	10●≡	10	4.0	● ≡ n–II
8	1.4	5.5	3.6	3.5	4.8	714.3	713.3	711.2	98	75	75	E 0	E 0	SW 0	9	10	10	0.2	n (8/9) ●°
9	4.2	3.4	1.6	3.1	4.3	708.0	709.8	715.4	77	75	77	SW 1–2	SW 1–2	NE 0	10	10●	10	2.7	☄ 8–9, ●–p, ☀ III
10	1.7	2.9	2.4	2.3	3.5	715.9	715.0	713.1	65	75	91	NE 0	E 0–1	SE 0	10*	10	10	1.1	☀ n–10, n ●°
11	7.5	7.0	5.5	6.7	7.9	713.4	714.7	712.5	53	88	100	E 0–1	E 0–1	SW 0	10	10●	10●	17.6	● 8–9, 13–n
12	7.7	9.8	8.7	8.7	9.9	711.5	713.7	719.4	96	78	93	NE 0	SW 1–2	SW 0	10●	10●	10●	**26.1**	●², n ●°
13	7.2	**13.0**	8.2	9.5	10.7	720.8	720.4	720.6	88	55	61	SW 0	SW 1	NE 0	0	0	0	0.3	
14	10.3	9.6	4.6	8.2	9.4	715.3	717.0	725.8	54	**30**	54	W 1–2	W 2–3	SW 0	10●	10●	10	0.4	●° n–10, p, ☄ 13½–p
15	0.0	3.1	1.8	1.6	2.7	728.1	728.7	730.6	61	46	67	NE 0–1	E 0–1	E 0	0	0	0	.	
16	−0.9	4.6	1.2	1.6	2.7	**731.7**	730.9	731.1	72	52	73	NE 0	S 0	E 0	0	1	0	.	
17	−0.5	3.3	2.0	1.6	2.6	729.3	727.7	727.4	79	57	68	SW 0	S 0	E 0	0	1	0	.	⌴ I
18	−1.2	5.4	1.3	1.8	2.7	725.6	722.9	721.4	86	49	71	SE 0–1	E 0–1	E 0	0	0	0	.	⌴ I
19	0.5	6.4	3.4	3.4	4.3	719.1	716.5	714.1	71	45	71	NE 0–1	E 0–1	SW 0	0	0	9	2.3	n (19/20) ☄
20	−0.1	2.1	0.8	0.9	1.7	718.8	718.0	717.8	100	56	78	SW 0–1	SW 1	SW 0	10*	10	10	0.5	☀ n–8, ☀°
21	1.7	3.0	5.9	3.5	4.2	717.1	717.6	713.6	95	99	60	SW 0–1	SW 0–1	SW 0	10	10●	10●	3.5	● 12–14, 20–n
22	1.3	3.8	−0.3	1.6	2.3	720.1	721.5	723.1	74	59	62	SW 2–3	SW 1–2	E 0	10	0	0	.	☄ n–I
23	**−3.0**	1.7	−0.6	−0.6	0.0	723.4	723.1	722.0	69	44	65	NE 0–1	E 0–1	E 0	3	0	0	.	
24	−1.9	4.9	1.4	1.5	2.1	721.4	719.7	721.0	75	44	77	NE 0–1	E 0–1	E 0	0	0	0	.	
25	−0.2	5.9	2.1	2.6	3.1	723.5	721.1	721.4	72	43	70	E 0–1	E 0	E 0	4	0	0	.	⌴ I
26	0.4	6.8	1.9	3.0	3.4	719.5	717.2	717.3	73	53	81	NE 0–1	S 0	E 0	0	1	0	.	
27	0.8	5.0	2.4	2.7	3.0	717.8	716.4	716.0	91	62	76	NE 0	E 0	E 0	10	0	10	.	
28	1.1	7.3	5.8	4.7	5.0	716.0	713.4	712.5	75	42	46	E 0–1	E 0	NE 0	1	1	1	0.3	
29	2.6	4.3	2.5	3.1	3.3	714.7	715.8	719.7	94	100	94	SW 0	S 0	SW 0	10●	10●	4	2.4	● n–16
30	0.2	4.2	3.2	2.5	2.6	722.0	721.4	721.8	56	45	65	NE 1	E 0–1	E 0	0	10	10	.	
31	2.0	5.2	4.0	3.7	3.7	724.0	723.5	723.5	85	76	100	E 0–1	NE 0–1	E 0	10	8	10●	8.1	● 10–13, 21–n
																		Summe	
Mittel	1.6	5.0	2.8	3.1	—	716.7	716.3	717.1	80	63	74				5.9	5.1	5.4	72.8	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

Januar 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	3.2	4.6	3.8	3.9	2.6	726.7	725.0	722.9	97	97	97	N o	NW o	NW o	10●	10	10	21.4	●, n ●
2	3.4	5.2	4.2	4.3	3.0	**719.7**	720.8	723.3	97	97	51	NW o	NW o	NE 2	10●	10●	2	3.5	● n–II, ⸗ 15½–21
3	1.4	3.8	2.8	2.7	1.4	728.7	728.7	729.3	79	81	97	N o	N o	N o	6	10	10●	8.5	● 10½–n
4	1.0	2.8	2.8	2.2	0.9	729.5	729.8	732.4	96	97	97	NW o	N o	N o	10●	10●	10●	5.8	● n–II, p ●°
5	2.8	4.6	5.0	4.1	2.9	734.7	737.0	738.3	97	97	97	N o	NW o	NW o	10	10	10●	35.8	n a ●, ●² 15½–n
6	5.0	5.4	3.8	4.7	3.5	739.3	737.3	736.7	97	97	97	NW o	NW o	NW o	10●	10●	10●≡	68.2	●², ≡ III, n ●²
7	3.6	4.8	3.6	4.0	2.8	735.7	736.7	737.1	97	93	97	NW o	NW o	NW o	10●≡	10	10	9.0	≡ I, ● n–13
8	2.2	6.2	4.2	4.2	3.0	737.1	735.9	733.9	96	85	97	NW o	NW o	NW o	10≡	10	10	.	≡ n–10
9	3.8	9.0	5.6	6.1	4.9	730.9	729.3	735.0	97	38	34	NW o	NE 2	NE 1	10	0	0	.	⸗ II
10	0.8	7.0	0.4	2.7	1.5	738.1	737.7	736.7	75	57	92	N o	SW o	N o	0	0	0	.	
11	−0.2	7.4	3.4	3.5	2.3	736.7	736.2	735.9	82	58	93	NE o	NW o	N o	0	0	6	.	
12	2.2	5.4	12.0	6.5	5.3	733.3	733.9	737.2	82	97	55	NW o	NW o	SE o	10	10≡	0	3.2	a ●, ≡ II
13	5.2	**20.2**	7.8	11.1	9.9	738.8	738.6	739.0	84	25	62	N o	NE 1	N o	0	0	0	.	
14	3.2	15.2	9.2	9.2	8.0	734.7	733.0	739.6	83	22	**14**	N o	NE 2	NE 2	0	0	0	.	⸗ 10½–n
15	7.4	10.2	2.4	6.7	5.4	748.1	749.8	751.0	19	50	65	NE 1	S o	N o	0	0	0	.	⸗ n–I
16	1.0	5.6	2.6	3.1	1.8	**751.4**	**751.4**	749.6	81	67	72	N o	S o	N o	0	0	0	.	
17	−0.6	6.4	4.4	3.4	2.1	749.0	745.7	744.8	89	76	53	N o	SW o	S o	0	3	0	.	⌊ I
18	4.4	13.0	3.0	6.8	5.5	743.3	741.4	740.8	60	48	93	N o	SE o	S o	0	0	0	.	⌊ I
19	1.8	8.0	6.6	5.5	4.1	739.8	738.4	736.1	82	67	50	N o	W o	N o	0	0	0	.	⌊ I
20	7.2	7.8	6.6	7.2	5.8	733.4	736.0	736.9	30	28	52	NE 1	NE 2	NE 2	0	1	0	.	⌊ I, ⸗
21	2.4	8.2	5.8	5.5	4.1	739.2	736.6	737.2	75	58	52	N o	S o	N o	0	6	10	.	⌊ I
22	6.2	10.4	6.0	7.5	6.0	737.4	738.7	741.1	45	33	52	N 2	N 2	N 2	0	0	0	.	⸗
23	−0.4	5.2	2.8	2.5	1.0	745.0	745.0	743.3	67	67	70	N o	SW o	N o	1	3	4	.	
24	−1.6	4.8	2.4	1.9	0.3	744.3	742.8	744.3	75	67	81	N o	S o	N o	0	0	0	.	
25	**−2.0**	5.4	2.6	1.7	0.1	746.0	743.7	743.1	77	80	86	N o	S o	N o	0	0	0	.	⌊ I
26	−0.2	6.6	2.8	3.1	1.4	744.4	742.3	741.5	92	66	80	N o	E o	N o	6	0	0	.	⌊ I
27	−0.6	6.3	3.6	3.1	1.4	740.9	739.3	739.2	80	66	80	N o	S o	N o	4	0	2	.	
28	2.4	7.6	6.2	5.4	3.6	740.2	739.1	739.2	82	66	79	N o	SW o	N o	6	10	10	.	
29	4.0	6.0	5.4	5.1	3.3	738.5	738.9	740.5	90	88	88	N o	W o	N o	10	10	10	*5.0	⌊² I, ● III
30	2.4	7.4	6.0	5.3	3.4	743.7	743.9	744.6	89	83	88	N o	E o	N o	8	8	6	.	⌊² I
31	1.4	6.8	5.2	4.5	2.5	746.0	746.2	745.2	89	83	87	N o	SE o	N o	4	2	2	.	⌊ I
Mittel	2.4	7.3	4.6	4.8	—	738.5	738.0	738.6	80	69	74				4.4	4.3	3.9	Summe 160.4	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

Januar 1920.
Bernoullianum.

1	2.1	5.7	4.6	4.1	4.4	724.6	719.7	**719.2**	83	72	84	E o	E 1	W o	0	7	10	8.7	● 22½–n
2	1.0	2.0	1.2	1.4	1.7	724.1	729.1	733.5	94	91	85	N 1	N 1	W o	10●*	10●	10	1.6	● n–14, ● ✳ I
3	−1.4	−0.9	−0.4	−0.9	−0.6	730.9	729.3	728.0	96	90	92	W o	NW 1	NW 1	10	10	10	.	
4	0.4	1.0	0.6	0.7	1.0	728.1	729.3	733.5	86	85	88	SE 1	S 1	SE 1	10	10	10	.	
5	0.6	1.2	0.6	0.8	1.1	736.2	737.5	739.8	86	85	88	N 1	N 1	N 1	10	10	10	0.7	●° 19
6	−0.4	0.2	0.2	0.0	0.3	737.3	734.9	735.1	92	96	93	N 1	N 1	W o	10	10	10	.	
7	0.8	1.8	1.7	1.4	1.8	736.4	736.3	737.7	88	85	91	W 1	SW o	NW o	10	10	10	.	
8	0.4	2.6	5.4	2.8	3.2	736.7	733.8	731.4	92	83	84	W 1	S 1	SW 1	10	10	10●	3.0	● ✳ 18½–20½, ●° III
9	5.4	4.5	2.4	4.1	4.5	729.3	732.2	737.6	75	83	80	W 3	W 3	SW 1	10	9	0	4.0	● 3½–11½, ⸗ n–II
10	4.0	8.4	10.6	7.7	8.1	733.8	732.7	730.7	80	76	63	S 1	SW 1	SW 4	10●	10●	2	2.2	● 8–9½, ●° II, ⸗ III
11	11.4	13.2	14.4	13.0	13.4	733.8	731.8	728.1	77	64	59	S 1	SW 3	SW 4	10●	10	10	6.6	● 4¼–4½, 1–9, 14–15, *)
12	9.2	10.0	13.4	10.9	11.3	732.4	736.5	738.1	84	74	69	W 4	W 4	SW 4	10●	10●	10●	6.0	● 5–8, 13½–17, III, ⸗
13	12.6	**14.6**	12.8	13.3	13.6	742.3	742.0	740.9	70	**54**	66	NW 2	SW 3	W 1	10	9	10	4.0	⸗ II
14	8.8	6.0	4.0	6.3	6.6	736.8	741.7	749.8	64	70	80	W 5	SW 4	NW 3	8	5	10	0.3	● 4–7, ⸗, ●° 16–16¼
15	−0.4	4.2	1.6	1.8	2.1	753.1	752.6	753.6	92	59	75	E 1	NE 1	SW o	4	4	0	.	⌊ I
16	0.4	6.2	3.4	3.3	3.6	**754.5**	753.2	753.7	86	59	80	SE o	SE 1	SE 1	5	9	10	.	≡° I
17	1.2	8.6	4.2	4.7	5.0	750.9	749.9	749.2	89	65	93	SE 1	E 1	E 1	10	5	0	.	
18	0.5	5.4	5.6	3.8	4.0	747.9	745.9	743.1	94	81	91	SE 1	E 1	N o	2	4	10	.	⌊ I, ●° 19½
19	6.0	9.0	6.1	7.0	7.2	740.1	737.9	736.5	91	84	74	SE 1	W 1	NE 1	10	7	10	2.6	≡° I, ● 23½–1½
20	1.6	3.4	2.4	2.5	2.7	742.5	742.0	740.7	85	73	80	W 2	SW 2	SW o	6	7	10	0.3	● 2¾–6½, ●° 23¾
21	4.2	4.6	3.4	4.1	4.3	739.2	738.5	739.5	80	84	90	W 1	W 1	W 1	10	10	10	2.0	● 11½–12½, 18¾, 21–21½
22	2.4	4.6	0.2	2.4	2.5	744.6	746.5	747.5	82	63	89	W 1	W 1	SE 1	10	5	0	.	
23	−1.4	4.0	1.0	1.2	1.3	746.7	745.1	744.4	90	61	81	SE 1	SE 1	SE 1	10	2	0	.	⌊ I
24	−1.4	5.0	1.4	1.7	1.8	743.4	742.0	742.9	88	66	78	SE 1	S 1	SE 1	2	4	0	.	≡° ⌊ I
25	**−1.8**	4.2	1.0	1.1	1.1	745.7	745.1	744.3	92	70	85	SE 1	SE 1	SE o	7	2	0	.	⌊ I
26	1.2	5.4	0.2	2.3	2.3	741.7	739.8	739.6	81	70	93	SE 1	S 1	E 1	2	5	0	0.6	
27	0.4	4.2	3.0	2.5	2.4	739.8	739.3	738.0	92	87	97	SE 1	SE 1	SE 1	10●	10	0	0.3	●° 7¼–8¼
28	2.6	9.6	5.6	5.9	5.8	736.8	734.5	732.9	93	66	78	SE 1	SE 1	SE 1	10	3	8	1.6	
29	7.4	9.2	4.0	6.9	6.7	737.0	738.7	743.0	72	57	90	SW 1	W 1	W 1	10	10	5	.	● 1–3¼
30	−0.4	6.4	4.2	3.4	3.1	743.2	741.7	743.2	96	57	97	SE 1	SE 1	SE 1	5	10●	10●	1.6	≡° ⌊ I, ● 18–24
31	4.8	8.6	8.0	7.1	6.7	745.0	744.0	743.9	97	86	97	SE 1	SE 1	S 1	10	10	10	5.5	● 10–12, 16¾–17½, *)
Mittel	2.6	5.6	4.1	4.1	—	739.2	738.8	739.3	86	74	84				8.1	7.6	6.6	Summe 51.6	

*) **11.** 22½–24, p n ⸗ *) **31.** 20½–21¾

Januar 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	−9.8	−7.6	−7.2	−8.2	0.6	547.7	546.2	**545.6**	99	92	84	WSW 2	SW 2	SSW 1	7	6	9	.	
2	−8.8	−11.2	−13.6	−11.2	−2.4	546.1	548.6	551.9	90	90	90	ENE 2	NE 2	NNW 0	10≡	10≡	10≡	7.4	≡, ✳ ☩ 8¾-n
3	−12.2	−8.4	−9.4	−10.0	−1.2	549.8	549.4	549.6	90	91	92	ENE 3	SSW 2	SSW 3	2	2	2	.	
4	−8.6	−7.5	−9.3	−8.5	0.3	549.8	551.1	553.9	90	91	92	SE 2	S 2	SSE 1	2	6	2	.	
5	−8.2	−5.9	−5.5	−6.5	2.4	556.3	557.1	560.0	88	86	81	SSE 2	SSE 3	SW 2	7	9	6	.	
6	−3.2	−2.4	−3.0	−2.9	6.0	559.7	558.6	558.3	84	84	83	SSW 4	SE 2	SW 3	8	6	9	.	☄ I
7	−4.9	−4.8	−5.9	−5.2	3.7	557.2	557.7	558.1	94	95	95	W 2	WSW 0	WSW 1	10≡	10≡	9	4.0	≡ n-9, 14½-19
8	−7.3	−6.1	−6.7	−6.7	2.2	556.8	555.3	553.3	95	96	96	SW 2	WSW 5	WSW 4	10≡*	8	10≡*	20.3	✳ n-8½, ≡ n-10, ☋ I, *)
9	−10.0	−12.0	−13.2	−11.7	−2.7	549.7	551.4	554.6	97	98	97	W 3	NNW 3	W 2	10≡*	10≡*	10≡*	21.1	⋁ ≡ ✳ ☩²
10	−10.3	−5.9	−4.8	−7.0	2.0	554.6	555.1	554.6	98	95	97	NW 3	W 5	W 5	10≡	10≡	10≡*	15.3	☄ ≡ ☩ ⋁, ✳ 15-n
11	−5.3	−3.3	−1.5	−3.4	5.6	556.5	555.3	555.3	97	98	95	W 5	NNW 5	N 5	10≡	10≡*	10≡*△	36.0	✳² 9½-n, ≡ ☩ ⋁ ☄, *)
12	−1.5	−4.7	−2.4	−2.9	6.1	553.3	556.8	558.8	97	94	92	W 5	NW 4	WNW 5	10≡	10≡*	10≡*	103.6	☄ ≡ ☩ ✳² ⋁, ←² 9½-n
13	−2.3	−2.0	−3.3	−2.5	0.5	563.5	564.1	563.3	94	97	98	W 5	WSW 4	SW 3	10≡*	10≡*	10≡*	11.1	☋ I, a ☄, ← 9-13, ≡ *)
14	−4.7	−11.0	−11.6	−9.1	−0.1	555.8	558.1	563.6	96	92	90	WSW 5	W 4	W 2	10≡	10≡	10≡*	42.3	☄ n-11, ←² n-15, △-17, *)
15	−15.4	−12.8	−8.6	−12.3	−3.3	567.5	569.0	571.4	89	92	95	WNW 1	NW 1	NW 4	0	2	10	3.9	✳ 18-20, ☄ III
16	−6.0	−6.4	−4.2	−5.5	3.5	573.0	**573.5**	573.1	100	84	80	SW 2	W 2	WNW 4	8	8	4	.	☋ I, ☄ III-n
17	−5.1	−3.5	−4.5	−4.4	4.6	571.0	570.2	570.4	80	100	75	WSW 4	WSW 5	WSW 4	7	6	4	.	a ☄, p ☄
18	−5.2	−1.5	0.0	−2.2	6.8	567.8	568.1	566.6	90	88	100	W 4	W 2	WNW 2	3	4	9≡	1.0	☄ I, ◠ 17, ≡-n, ● 21-n
19	−1.0	−2.2	−6.6	−3.3	5.7	564.4	562.5	558.2	100	92	100	W 1	W 4	WSW 3	5	4	9≡	3.8	(|) 8, p ☄, ≡ 21-n, n ✳
20	−13.2	−14.7	−14.0	−14.0	−4.9	557.3	558.0	557.0	96	93	94	SE 2	NW 1	NNW 1	10≡	10≡*	10≡*	34.7	✳² 9¾-n, ≡ ☩
21	−10.4	−10.3	−11.7	−10.8	−1.7	557.4	556.4	556.5	94	94	93	W 2	W 4	W 1	10≡*	10≡*	10≡*	31.0	≡ ✳² ☩² ☄, ⛥ III
22	−13.5	−12.2	−13.2	−13.0	−3.9	559.9	562.3	563.6	92	92	92	NW 1	N 1	ENE 1	10≡*	10≡*	10≡	20.1	✳ n-17½, ≡ ☩
23	−10.2	−7.2	−5.4	−7.6	1.5	564.4	564.8	565.5	92	80	68	E 2	NE 2	N 1	4	6	0	.	
24	−6.4	−3.8	−3.4	−4.5	4.6	564.6	564.8	565.7	48	50	59	NNW 2	NNW 1	NE 1	2	2	3	.	
25	−4.0	−0.5	−1.4	−2.0	7.1	566.7	566.6	566.4	55	60	65	N 0	W 0	W 0	2	3	2	.	
26	−1.0	**1.0**	−0.4	−0.1	9.0	565.4	564.5	562.9	77	70	68	WNW 2	W 0	NW 1	7	2	8	.	
27	−7.5	−5.2	−6.8	−6.5	2.6	560.5	560.2	560.3	100	100	100	WNW 5	W 3	W 4	6	10≡	3	3.8	a ☄, ≡ 8-20, ✳ 10-11½,
28	−7.3	−2.6	−2.4	−4.1	5.0	560.4	560.3	559.2	95	62	67	WSW 3	SW 3	SW 3	6	6	7	2.8	☄ 10½ [☩, ☄ III
29	−7.0	−7.7	−9.8	−8.2	0.9	559.2	559.7	562.1	98	99	98	W 2	W 2	WNW 1	10≡*	10≡	10≡*	12.5	✳ n-10, 15-n, ≡ ☩
30	−11.5	−6.6	−7.4	−8.5	0.6	562.7	563.1	563.6	55	**48**	90	WSW 0	WSW 3	W 5	4	7	10	19.1	☩, p ☄, ☋ III, n ✳
31	−5.4	−2.8	−1.5	−3.2	5.9	565.1	566.0	566.6	100	100	100	WSW 3	W 3	W 3	10≡	10≡	10≡△●	**124.6**	✳² ☩ ⋁ ≡, ●² △² 15-n
																		Summe	
Mittel	−7.3	−6.2	−6.4	−6.6	—	559.5	559.8	560.3	89	87	88				7.1	7.3	7.6	518.4	

*) 8. (|) II, ☄ ⋁ ☩, ✳ ≡ 16-n *) 11. △ˣ 21-n *) 13. ☩ ✳ ⋁, p ☄ *) 14. ✳²-n, ≡ ☩ ⋁

Januar 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^m/_m$.

1	−7.5	−5.2	−6.8	−6.5	1.3	577.5	576.1	**574.5**	64	79	91	SE 0	SE 1	S 0	7	10*	7	11.2	✳ 10-12, 13¼-16½, ☩
2	−7.4	−8.6	−10.1	−8.7	−0.9	575.2	576.6	579.4	89	87	98	N 3	N 3	N 3	10≡*	10≡*	10≡*	7.2	✳ ≡ ☩ ☄
3	−9.4	−7.1	−7.9	−8.1	−0.3	579.6	579.3	578.7	87	90	88	N 1	S 0	S 0	2	4	6	.	
4	−6.7	−4.9	−6.8	−6.1	1.8	579.8	580.4	583.9	87	94	93	S 0	S 0	S 0	6	10≡	10≡	.	≡ 12-n [15-20½
5	−6.2	−4.3	−4.4	−5.0	2.9	585.2	586.3	589.0	90	94	94	S 0	SE 1	N 2	10	10*	10	14.1	✳ 9¾-18¼, ☩² ☄
6	−2.6	−1.0	−2.9	−2.2	5.7	589.7	588.3	587.5	99	100	100	SE 2	SE 2	SE 1	10≡	10*≡	10*≡	37.2	≡, ✳² ☄ ☩² 9-n
7	−3.8	−2.7	−5.2	−3.9	4.0	585.4	586.3	587.5	99	100	98	N 2	N 0	N 1	10≡	10≡	0	13.2	≡ n-18, ✳ 9-12, *)
8	−6.2	−2.8	−5.2	−4.7	3.2	587.4	586.0	584.4	97	97	97	N 0	S 1	N 1	0	4	10≡	5.0	≡ 18¼-n, n ✳
9	−6.6	−7.2	−9.4	−7.7	0.2	580.7	581.0	584.0	95	90	90	N 0	N 3	N 3	10	10	10≡	9.4	☩² ☄ 10-n, ✳ 11½-18¼, *)
10	−5.8	−4.9	−0.2	−3.6	4.3	586.5	586.6	586.4	89	92	80	N 0	N 1	N 2	10*≡	10≡	0	1.7	✳ n-9¾, ≡ n-17½
11	−0.4	1.8	−0.4	0.3	8.2	588.1	588.1	587.5	75	64	95	N 2	N 1	N 0	10*	8	10≡	21.7	✳ n-9, 15-19¼, ≡ 15-n
12	−0.7	0.0	0.4	−0.1	7.8	585.7	586.3	591.7	99	87	73	S 1	N 2	N 3	10	10*≡	10*≡	**41.4**	≡, ✳² 10¼-23, ☄ III
13	4.1	3.4	1.7	3.1	11.0	594.6	594.7	593.9	24	30	35	N 2	N 2	N 3	0	0	0	.	☄ III
14	0.4	−7.5	−12.0	−6.4	1.6	587.9	587.2	590.3	39	66	75	NE 2	N 4	N 4	8	10	10	13.8	☄ 10½-n, n ✳
15	−11.4	−7.5	−6.5	−8.5	−0.5	597.1	598.3	599.6	75	34	27	N 3	N 3	N 4	0	0	0	.	☄, ☄ III
16	−4.3	−1.2	−0.8	−2.1	5.9	602.0	**602.1**	601.8	42	37	29	N 2	N 4	N 3	0	0	0	.	☄, ☄ II
17	1.2	1.1	−2.0	0.1	8.0	600.2	600.0	598.9	19	25	37	N 2	N 3	N 3	0	0	0	.	☄
18	−2.2	2.6	−0.1	0.1	8.0	597.0	596.9	595.8	27	**18**	24	N 4	N 3	N 2	0	0	0	.	☄ I, ☄
19	1.4	2.1	−1.5	0.7	8.6	592.6	591.6	588.5	50	41	33	N 2	N 1	N 0	0	0	0	.	
20	−11.9	−11.4	−11.6	−11.6	−3.7	586.4	586.0	587.0	65	67	80	N 4	N 4–5	N 4	10	10	10*≡	29.7	☄, ✳² ≡ ☩² 8-n
21	−6.6	−5.8	−6.9	−6.4	1.5	587.3	587.0	584.3	85	90	80	N 1	N 1	N 4	10*≡	10*≡	10	33.1	✳² n-14½, ☩² ☄-n, *)
22	−11.4	−9.8	−10.3	−10.5	−2.6	589.7	590.9	592.0	90	83	94	N 4	N 3	N 3	10≡	5	10≡	5.4	≡ n-9¼, 10½-n, ☄ I, *)
23	−12.3	−5.2	−3.4	−7.0	0.9	592.9	593.7	594.3	82	87	87	N 2	N 3	N 2	0	0	0	.	☄ II
24	−5.8	−2.7	−1.0	−3.2	4.7	593.3	593.3	594.0	60	39	30	N 2	N 2	N 2	0	0	0	.	
25	−2.4	1.3	−2.4	−1.2	6.7	595.5	595.5	595.4	28	25	29	N 2	N 1	N 1	0	0	0	.	
26	−1.7	1.8	−3.2	−1.0	6.9	594.3	593.2	592.4	26	25	28	S 0	S 0	S 1	0	0	0	.	
27	−3.7	−2.5	−3.6	−3.3	4.5	590.5	589.9	590.4	35	39	30	S 1	S 0	N 1	0	0	0	.	
28	−5.4	−2.3	−4.2	−4.0	3.8	590.3	590.0	589.5	37	40	79	N 0	S 1	S 2	0	2	10	.	
29	−4.5	−4.5	−7.8	−5.6	2.2	588.9	588.7	591.3	99	100	100	S 0	S 1	N 2	10	10	10*	11.3	≡, ✳ 8-9½, 14¼-16, *)
30	−11.3	−4.3	−7.0	−7.5	0.3	592.6	593.5	593.8	30	20	27	N 1	S 0	S 0	0	2	4	.	
31	−3.2	0.3	−0.2	−1.0	6.8	595.7	595.8	596.1	75	80	95	N 2	N 1	N 1	0	10	10*	10.6	✳ 14-15¼, 19¼-22½
																		Summe	
Mittel	−5.0	−3.2	−4.6	−4.3	—	589.3	589.3	589.8	66	65	68				4.6	5.3	5.4	264.0	

*) 7. 14¼-16¼ *) 9. ≡ 17-n *) 21. ≡ n-16 *) 22. ☄, n ✳ *) 29. ☩² ✳ 21¼-22

$\lambda = 7° 26'$, $\beta = 46° 57'$.
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

Februar 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	5.4	4.7	1.0	3.7	4.8	720.8	725.3	728.8	85	88	87	W 2	W 1	SW 0	8	4	1	1.3	⛈ I, ● 9-9¼, 10¾-12¼
2	-0.3	5.6	0.3	1.9	2.9	**729.1**	728.2	728.5	85	58	90	E 0	E 0	S 0	1	1	0	.	
3	-3.0	5.8	0.7	1.2	2.1	726.6	724.9	723.8	100	58	96	SE 0	NE 0	E 0	0≡	1	0	.	≡ I-9¼
4	-2.9	6.2	0.4	1.2	2.1	723.3	723.7	723.6	95	66	95	S 0	S 0	SE 0	9≡	0	0	.	≡ ⌊ I-9½
5	-3.2	5.4	1.6	1.3	2.1	723.1	722.0	722.4	100	67	85	SE 0	N 0	NE 1	9≡	0	0	.	≡ ⌊ I-9¾
6	1.4	2.0	-1.7	0.6	1.3	722.3	722.2	723.2	75	75	93	E 0	E 0	W 0	10≡	10≡	0	.	≡ I-16
7	-5.1	1.0	-2.2	-2.1	-1.5	724.3	724.5	724.7	100	85	96	S 0	N 0	W 0	10≡	1	0	.	≡ ⌊ I-13
8	-5.5	2.5	-3.1	-2.0	-1.5	725.5	725.0	725.6	100	76	100	S 0	NE 0	W 0	10≡	1	10≡	.	⌊ I, ≡-11, 16½-17, ≡²-n
9	-5.8	-1.5	-3.8	-3.7	-3.3	725.4	724.4	724.8	100	100	100	NW 0	W 1	SW 0	10≡	0	10≡	.	⌊ I, ≡-11, 16-n
10	-4.8	2.7	2.2	0.0	0.3	723.7	721.4	719.0	100	76	74	S 0	E 0	SW 0	10	2	10	.	⌊ I, ≡-11
11	6.3	7.3	5.6	6.4	6.6	715.1	713.2	713.1	49	57	89	SW 1	W 2	SW 3	9	10	10	1.4	⛈, ● 15-21
12	2.6	4.4	0.9	2.6	2.7	716.9	719.5	720.0	79	58	86	W 0	W 2	S 0	8	8	0	.	●° 11½-12¼, ⛈ II
13	-2.8	4.4	2.4	1.3	1.2	718.1	715.9	714.9	96	64	82	S 0	SW 0	S 0	0	7	10	.	⌊ I
14	-0.2	9.2	2.6	3.9	3.7	715.6	714.7	715.7	91	56	91	SE 0	W 1	N 0	0	1	0	.	
15	-2.4	7.2	1.5	2.1	1.8	714.1	713.6	713.5	100	68	93	SE 0	SW 0	S 0	0	0	0	.	⌊ I
16	-1.3	8.6	2.7	3.3	2.9	714.7	714.2	714.0	94	63	91	SE 0	NE 0	NW 0	0	0	0	.	⌊ I
17	-1.6	8.6	2.8	3.3	2.8	713.9	713.4	714.0	100	64	94	SE 0	N 0	W 0	1	2	0	.	⌊ I
18	-1.9	10.2	3.2	3.8	3.1	715.5	715.1	715.8	100	56	85	SE 0	NW 0	SE 0	9≡	1	0	.	≡ 5-8, ⌊ I
19	-0.9	10.0	3.2	4.1	3.3	715.6	713.5	711.6	91	54	86	SE 0	NE 0	SW 0	0	0	0	.	⌊ I
20	-1.1	6.2	3.0	2.7	1.8	709.0	**706.0**	706.2	100	76	93	S 0	W 1	W 0	9	9	9	.	⌊ I
21	-0.6	**11.6**	5.8	5.6	4.6	706.8	706.9	709.7	96	45	78	S 0	W 0	NE 0	9≡	5	0	.	⌊ I, ≡-8½
22	4.0	5.6	2.6	4.1	3.0	713.6	714.9	717.8	83	74	85	NE 1	NE 2	NE 1	10	6	10	.	p ⛈
23	2.1	3.5	3.0	2.9	1.7	719.5	719.3	719.5	89	83	85	N 0	NE 1	NE 0	10	10	10	.	
24	-0.3	9.2	3.2	4.0	2.6	719.9	718.7	718.2	96	58	86	SW 0	E 0	SW 0	9≡	1	0	.	≡ I-9
25	-1.4	11.0	3.6	4.4	2.9	718.3	717.1	716.5	96	50	83	S 0	W 0	SE 0	6≡	0	0	.	⌊ ≡ I-8
26	-1.1	9.3	5.4	4.5	2.9	717.0	716.3	718.2	94	52	94	S 0	SW 1	W 0	3	6	10●	**4.3**	⌊ I, ● 15½-n
27	4.2	10.6	6.4	7.1	5.4	718.6	716.6	716.3	98	64	82	S 0	SW 1	W 2	8	5	10●	2.4	p ⛈, ●20-n
28	-1.0	5.8	1.4	2.1	0.2	720.6	719.5	721.0	97	**43**	73	NE 0	NE 2	NE 1	0	1	0	.	⛈ 11½-20
29	-3.0	7.6	3.2	2.6	0.6	721.7	720.8	721.5	94	48	80	N 0	N 1	SW 0	0	0	0	.	
Mittel	-0.8	6.4	2.0	2.5	—	718.9	718.3	718.7	92	65	88				5.8	3.2	3.4	Summe 9.4	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

Februar 1920.
Observatorium.

1	5.6	5.7	2.2	4.5	3.9	729.1	733.6	736.4	59	63	71	N 3	NW 1	NW 1	3	3	0	1.9	⛈ I, ● 10½-12
2	-0.7	7.2	1.3	2.6	1.9	**737.0**	736.5	736.3	87	64	72	NE 1	SE 1	NW 1	4	4	2	.	
3	-2.0	5.4	3.3	2.2	1.4	734.5	733.3	731.5	76	70	52	E 0	NE 1	NE 1	2	3	0	.	
4	-1.8	7.9	1.5	2.5	1.6	731.2	731.6	731.5	88	59	79	NW 1	W 1	NW 1	3	0	0	.	
5	-2.0	7.2	4.2	3.1	2.2	730.9	730.1	729.9	94	58	59	NW 0	NE 1	E 2	0	0	0	.	
6	1.8	2.5	-0.8	1.2	0.2	730.3	730.3	731.2	82	74	87	E 1	NE 1	N 1	10	10	3	.	
7	**-3.7**	2.6	-1.5	-0.9	-2.0	732.5	732.5	732.4	100	80	77	N 1	SE 1	NW 1	3	3	0	.	
8	-3.4	-1.4	-1.8	-2.2	-3.4	733.6	733.6	733.6	100	100	100	N 1	NW 1	N 1	10≡	10≡	10	.	≡ ⋁ n-II, ≡ III
9	-2.0	-0.6	-1.7	-1.4	-2.6	733.2	732.6	732.9	96	92	100	NW 1	SW 1	NW 1	10	10	10	.	
10	-2.2	3.4	3.9	1.7	0.4	731.3	729.3	726.8	94	77	65	W 1	W 1	W 1	10	6	10	.	≡° II
11	6.2	6.5	5.2	6.0	4.6	722.7	721.2	721.1	52	66	91	NW 3	W 2	W 3	10	10	5	**2.0**	⛈ I, III, ●° 11½-12, ● [15½-III
12	3.9	4.6	3.0	3.8	2.3	724.9	727.4	727.6	81	60	57	W 1	W 1	NE 1	10	9	0	.	
13	-2.2	3.0	2.2	1.0	-0.6	725.9	723.8	722.3	94	73	84	NE 1	S 1	S 1	7	10	9	.	
14	4.7	10.6	4.6	6.6	4.9	723.1	722.1	723.1	73	49	72	W 1	NE 2	NE 1	3	1	0	.	
15	-1.0	7.6	2.2	2.9	1.1	721.8	721.5	720.9	96	70	85	NE 1	SE 1	SE 1	1	0	0	.	
16	-0.8	8.0	3.0	3.4	1.5	722.5	722.0	721.6	96	65	86	SE 1	SE 1	SE 1	5	0	0	.	⌊² I
17	-0.2	6.6	4.5	3.6	1.6	721.6	721.2	721.5	100	75	82	SE 1	SE 1	W 1	5	7	0	.	⌊² I
18	-0.6	9.5	4.1	4.3	2.1	723.2	723.1	723.7	96	66	73	E 1	E 1	N 1	4	0	0	.	⌊² I
19	-0.4	9.7	4.5	4.6	2.3	723.4	721.3	719.2	92	54	70	NE 1	E 1	N 1	0	0	0	.	⌊² I
20	0.0	5.3	3.8	3.0	0.6	716.4	713.9	**713.8**	100	80	81	NE 1	S 1	S 1	3	10	9	.	⌊² I
21	-0.4	8.5	8.2	5.4	2.9	715.4	714.8	717.0	96	65	58	S 1	S 1	NE 1	3	8	8	.	⌊² I
22	4.8	6.9	3.8	5.2	2.6	721.2	722.5	725.7	75	64	83	NE 1	NE 2	NE 2	8≡	8	10	.	≡ I
23	3.0	4.5	4.1	3.9	1.2	727.2	727.2	727.4	77	75	74	NE 2	NE 1	NE 1	10	10	10	.	
24	-0.7	8.3	3.6	3.7	0.8	727.9	726.5	725.7	90	66	68	NE 1	E 1	NE 1	3	3	0	.	
25	-1.1	8.5	4.0	3.8	0.8	725.9	725.0	724.2	94	65	74	NE 1	SE 1	NE 0	4≡	3	0	.	⌊² ≡ n-10½
26	-0.4	6.0	5.7	3.8	0.7	724.6	724.3	726.2	92	72	92	NE 0	SE 1	NW 1	6	10	10	0.3	≡° I, ●° 14½-III
27	4.5	**12.5**	6.0	7.7	4.5	726.3	724.7	724.2	97	46	80	NW 1	W 1	W 2	5	5	10●	1.3	≡° n-II, ● 21-n
28	0.4	5.9	3.5	3.3	-0.1	728.4	727.7	728.9	70	58	**43**	NE 1	NE 2	E 2	2	3	2	.	
29	0.0	8.7	4.0	4.2	0.8	729.5	728.5	729.3	71	56	53	NE 1	E 1	N 1	0	0	0	.	
Mittel	0.3	6.2	3.1	3.2	—	726.7	726.3	726.4	87	68	75				5.0	5.0	3.7	Summe 5.5	

Februar 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05$‰.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	6.6	6.0	4.9	5.8	5.0	729.3	734.3	738.8	99	49	45	N o	N 3	N 1	10●	10	4	2.6	● l, 15–17, 🌧 8–17
2	1.8	5.4	0.3	2.5	1.6	**740.2**	739.5	739.1	79	52	78	NE o	N o	NW o	10	0	0	.	
3	−1.2	5.0	−0.7	1.0	0.0	737.5	736.1	734.9	85	62	89	NW o	N o	N o	1	0	0	.	
4	−2.5	5.3	−0.3	0.8	−0.2	733.5	734.7	734.7	99	69	89	NW o	N o	NE o	2	0	0	.	
5	−2.2	4.2	−1.0	0.3	−0.8	734.1	733.2	733.5	93	70	88	N o	N o	SW o	0	0	0	.	
6	0.4	3.2	1.2	1.6	0.4	733.3	732.8	733.5	83	65	80	NE o	W o	W o	10	0	0	.	
7	−0.6	1.3	−0.6	0.0	−1.2	735.2	736.3	735.5	93	75	89	NE o	N o	NE o	10	10	7	.	≡° III–n
8	−3.0	0.4	−3.7	−2.1	−3.4	736.0	736.1	736.1	100	79	100	NW o	NW o	NW o	10≡	10	0	.	≡² I, ≡°–p
9	**−4.4**	0.2	−2.9	−2.4	−3.8	736.1	735.5	735.1	100	90	85	NW o	N o	N o	10≡	0	0	.	a ≡³
10	−3.8	3.5	2.1	0.6	−0.9	734.0	731.5	728.8	84	55	55	SE o	NW o	NW o	7	2	10	.	
11	2.6	7.0	4.2	4.6	3.0	724.6	722.9	722.0	60	55	100	N o	E o	W o	10	10	10●	4.3	● 15–n
12	4.1	6.3	0.2	3.5	1.9	725.6	727.4	730.8	66	43	75	N 2–3	N 3	E o	10	10	0	0.3	🌧 ✳° n–II
13	−2.3	3.1	1.1	0.6	−1.1	728.8	726.5	724.9	80	50	73	N o	N o	NE o	1	6	4	.	
14	0.2	7.0	3.2	3.5	1.7	726.0	725.2	726.3	76	45	69	N o	N o	NE o	2	3	0	.	
15	−0.9	6.3	1.2	2.2	0.3	724.6	724.3	723.7	94	56	79	SE o	NW o	E o	0	0	0	.	
16	−1.4	7.3	1.6	2.5	0.5	725.2	725.3	724.4	90	50	80	N o	N o	NE o	1	0	0	.	
17	3.2	**14.3**	10.9	9.5	7.4	724.5	723.5	724.4	86	32	32	N o	SE 3	SE 1–2	7	1	0	.	🌧 9–p
18	2.6	13.2	6.7	7.5	5.4	725.6	725.9	726.9	97	31	44	NW o	SE 3	E o	10	1	0	.	🌧 11–15
19	0.9	9.2	11.3	7.1	4.9	726.0	723.8	721.7	91	50	27	S o	N 1	SE 2–3	2	1	0	.	🌧 15–n
20	12.4	13.0	12.5	12.6	10.3	720.1	717.7	**716.5**	**20**	30	54	S 3	SE 3–4	SE 2–3	7	9	10	.	🌧
21	2.6	8.2	6.0	5.6	3.2	717.0	717.8	720.2	82	51	74	N o	N o	NW o	7	8	10	.	
22	5.2	6.0	4.7	5.3	**2.8**	724.6	726.1	728.4	85	65	75	NW o	N 1	NW o	10●	10	10	.	●° l
23	3.9	6.1	1.4	3.8	1.2	730.5	729.8	730.3	75	64	65	NW o	NW o–1	N o	10	10	0	.	
24	−0.6	5.6	2.0	2.3	−0.4	730.7	728.9	728.3	80	56	75	SE o	E o	SE o	8	0	0	.	
25	−1.4	8.3	2.7	3.2	0.3	728.4	728.1	727.3	86	47	55	NE o	N o	N o	0	0	0	.	
26	0.1	11.5	6.3	6.0	3.0	727.5	725.6	728.6	56	28	86	N o	N o	NW o	1	2	10	2.4	n (26/27) ●
27	4.2	12.3	5.6	7.4	4.3	729.0	725.8	724.8	81	45	66	N o	N o	NW o	10	5	10●	**15.4**	● 15–n, n 🌧 ✳
28	−1.0	9.0	−0.4	2.5	−0.7	731.8	731.5	732.6	78	51	70	N o	N o	N o	5	1	7	.	⊛
29	−1.8	5.4	2.1	1.9	−1.3	732.4	731.7	732.6	72	53	70	NE o	NW o	NE o	5	0	6	.	
Mittel	0.8	6.7	2.8	3.4	—	729.4	728.9	729.1	82	54	71				6.1	3.8	3.4	Summe 25.0	

Februar 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02$‰.

1	7.2	6.8	3.4	6.4	5.9	738.8	741.3	744.1	91	62	71	S o	NNW 1	NNE 1	8	8	0	.	
2	−0.6	5.0	0.8	2.2	1.7	**744.2**	**744.2**	743.6	90	56	85	SSW o	NNE 1	SW o	0	0	0	.	a ⌊⌊
3	−2.4	5.8	1.4	1.6	1.0	741.8	740.1	739.0	94	58	83	SSW o	NNE o	SSE o	0	0	0	.	a ⌊⌊
4	−2.3	7.9	1.6	2.0	1.4	739.3	739.0	738.6	92	51	85	S o	N o	SW o	0	0	0	.	a ⌊⌊
5	−2.6	5.4	0.9	1.4	0.7	738.1	737.2	737.5	98	66	90	S o	NNE o	SSW o	0	0	0	.	a ⌊⌊
6	2.0	3.2	2.1	2.2	1.4	737.6	737.9	738.7	82	75	81	NE o	N 1	SE o	10	10	5	.	a ⌊⌊
7	−2.8	1.8	−1.2	0.0	−0.9	739.7	740.0	740.1	99	79	100	SSW o	NNW 1	SE o	9	9	0	.	a ⌊⌊
8	−4.6	−0.2	−2.2	−2.1	−3.1	741.1	741.3	741.4	100	92	100	W o	NE o	SW o	10≡	10	10	.	a ≡ V
9	−3.4	−2.0	−3.1	−2.8	−3.8	740.9	740.8	740.6	100	100	100	SW 1	W 1	SSW o	10≡	10≡	10≡	.	≡ V
10	**−5.0**	0.8	2.2	−1.3	−2.4	739.7	737.6	735.3	100	82	85	SSW o	SSW o	SSW o	10≡	9	10≡	.	≡ V
11	3.6	8.4	7.2	5.7	4.5	731.9	730.2	730.3	67	53	71	NW o	W 1	SSW 2	10	9	1	0.1	●° 15, 🌧 III
12	4.4	6.6	2.6	5.3	4.0	733.7	735.2	735.1	74	70	83	SSW o	NE 1	SW o	8	9	0	.	
13	−1.6	9.4	4.0	2.7	1.3	733.1	731.4	730.5	88	54	83	SE o	S o	SW o	9	0	0	.	
14	2.8	**14.3**	3.8	6.9	5.4	731.1	729.9	730.3	75	**34**	76	NNE o	SSW 1	NE o	0	1	0	.	
15	−1.6	8.2	2.1	2.9	1.4	729.6	728.4	728.6	93	58	88	S o	NNE o	SW o	0	0	0	.	
16	−1.0	7.8	2.8	3.1	1.5	729.6	729.4	729.0	91	54	83	SW o	NNE o	SW o	0	0	0	.	a ⌊⌊
17	−1.4	7.4	5.0	3.6	1.9	728.6	728.3	728.8	92	64	80	SW o	NNE 1	SW o	10	7	0	.	a ⌊⌊
18	0.2	10.6	4.7	5.1	3.3	730.5	730.3	730.8	93	46	80	S o	NNE o	SW o	**8**	3	0	.	
19	−1.0	9.6	4.4	4.5	2.6	730.5	728.3	726.2	92	52	80	SSW 1	NNE o	SE o	0	0	0	.	a ⌊⌊
20	2.2	8.5	5.0	5.2	3.2	722.9	**720.9**	**720.9**	85	67	82	SW o	NNE o	SE o	9	9	3	.	
21	0.8	7.8	6.9	5.1	3.0	722.1	722.1	724.3	94	72	71	SW o	NNE o	SSE o	3	8	10	.	a ⌊⌊
22	2.2	8.6	5.1	5.3	3.1	727.9	728.8	732.8	87	60	72	SSW o	NNE 2	NNE 2	10	3	10	.	🌧 10–n
23	4.2	6.9	4.4	5.2	2.9	734.3	733.8	734.8	78	64	65	NNE 1	NNE 1	NNE 1	9	2	7	.	
24	0.2	6.8	3.5	3.8	1.4	735.5	733.9	733.2	93	68	87	SE o	NNE 1	NW o	10	0	0	.	a ⌊⌊
25	−1.2	9.7	4.3	4.0	1.5	733.5	732.3	731.9	100	58	81	W o	NNE o	SW o	0	0	0	.	a ⌊⌊
26	1.2	8.1	6.1	5.0	2.4	732.1	732.3	734.1	88	68	91	SSE o	S 1	NW o	9	10●	9	**3.0**	● 12½–19¾
27	4.4	13.4	9.3	8.5	5.7	734.4	733.1	732.9	93	52	65	SSW o	SW 1	SSW 1	4	1	10	0.3	n (27/28) ●°
28	4.6	6.4	4.3	5.7	2.8	734.1	733.6	735.7	90	48	64	NNE 1	NNE 2	NNE 1	0	0	0	.	🌧 9–p
29	−1.0	6.2	4.6	3.8	0.9	737.2	735.7	736.9	84	56	77	S o	NW 1	NE o	0	0	0	.	a ⌊⌊
Mittel	0.3	6.9	3.3	3.5	—	734.3	733.7	734.0	90	63	81				5.4	4.1	2.9	Summe 3.4	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\ ^m/_m$.

Zürich.

Februar 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	7h30	13h30	21h30	7h30	13h30	21h30	7h30	13h30	21h30	7h30	13h30	21h30		
1	7.4	8.2	3.0	6.2	7.0	726.4	731.4	735.6	81	55	61	W 2	NW 2	SW 1	10●	5	7	1.2	● $2^1/_4$-a, ⸗, p ●°
2	0.6	8.4	0.8	3.3	4.0	**736.5**	735.5	735.7	86	53	80	SE 1	W 0	S 0	1	1	0	.	
3	−2.6	8.7	2.0	2.7	3.3	734.2	732.9	731.4	100	53	68	S 0	S 0	NE 1	2	1	0	.	a ⌙ ≡°–≡
4	−2.6	8.2	2.3	2.6	3.1	730.1	731.0	731.1	99	50	87	E 0	W 0	E 0	2	1	0	.	≡° I, a ⌙², ≡ $8^1/_2$–$9^1/_2$
5	−2.6	5.8	1.4	1.5	2.0	730.6	729.9	730.6	99	57	86	SE 0	NE 1	N 1	2	1	10	.	≡° I, a ⌙², ≡ 9–10
6	1.6	2.8	−0.5	1.3	1.7	730.0	730.0	730.7	81	70	99	E 1	NE 1	SW 0	10	9	2	.	≡° III
7	−4.1	4.0	−1.8	−0.6	−0.3	731.9	732.1	732.0	99	57	97	NE 0	NE 1	NE 0	2	0	2	.	a ≡° ⌙, ≡° III
8	−6.2	3.5	−3.6	−2.1	−1.9	732.7	732.7	732.6	100	61	100	NE 0	W 0	SW 0	1	0	10≡	.	⌙ I, a ≡°, ≡ III–n
9	−5.3	0.3	−2.8	−2.6	−2.5	732.6	731.6	731.6	100	75	100	NW 0	NW 1	W 0	10≡	2	4	.	⌙ ≡ n–$11^1/_4$, ≡° II, III–n
10	−4.4	6.8	5.4	2.6	2.6	730.6	727.8	725.2	96	39	45	N 0	SW 1	SW 1	4	5	10	0.2	⌙ ≡° I
11	7.1	8.3	5.8	7.1	7.0	720.9	719.0	719.0	46	50	88	W 2	SW 3	NW 2	10	10	10●	3.3	●° $7^1/_4$, 12–13, ⸗, ● 14–18, III
12	3.4	3.4	2.1	3.0	2.8	722.6	725.9	727.4	70	84	81	SW 2	W 1	NE 0	9	9	9	3.0	⸗ n–I, ●° $8^3/_4$–9, ✳°–$9^1/_4$,
13	−2.1	7.2	4.7	3.3	3.0	725.4	723.1	721.2	100	48	57	SE 0	W 0	SW 1	2	4	10	.	a ≡² [● ✳–$11^1/_2$, ✳–$12^3/_4$
14	3.2	**11.4**	5.4	6.7	6.3	722.1	721.7	723.0	69	48	82	SE 1	W 1	W 1	4	5	10	.	⌙ I
15	−0.4	10.1	3.0	4.2	3.7	721.4	720.4	720.4	100	47	81	NE 0	W 1	SW 0	0	0	0	.	a ⌙
16	−1.0	11.0	2.8	4.3	3.7	721.7	721.7	721.2	96	40	82	E 0	SW 0	NE 0	2	1	0	.	≡° I, ≡ ⌙–$10^1/_2$
17	0.0	7.3	1.1	2.8	2.1	721.3	720.9	721.4	94	62	94	NE 0	W 1	W 0	4	1	2	.	a ≡°–≡ ⌙, ≡° III–n
18	−2.2	6.5	2.0	2.1	1.2	722.8	723.0	723.2	96	64	91	E 0	NW 1	W 0	10≡	1	3	.	≡ ⌙ n–$9^1/_2$a, ≡° a, III–n
19	−2.4	9.2	3.0	3.3	2.3	723.1	721.0	719.3	96	56	87	W 0	W 0	NE 0	10≡	0	0	.	a ≡–≡² ⌙
20	0.1	6.8	2.2	3.0	1.9	716.7	**713.6**	**713.6**	92	56	86	NE 0	NE 0	E 0	3	9	10	.	≡° ⌙ I
21	−1.2	6.6	4.7	3.4	2.2	714.0	714.5	717.2	96	64	74	SE 0	W 0	NE 0	10≡	9	0	.	a ≡ ⌙, ≡° II
22	2.1	5.0	3.3	3.5	2.1	721.3	723.2	726.1	87	62	70	W 0	NE 1	NE 1	10	10	10	.	≡° I
23	2.6	4.6	0.8	2.7	1.2	727.4	727.1	726.6	74	69	88	NE 1	NE 0	NE 0	10	10	1	.	
24	−2.0	10.6	3.0	3.9	2.2	727.1	725.9	725.0	96	45	89	E 0	SE 0	SW 0	1	0	0	.	≡° I, ≡ ⌙–$9^1/_2$, ≡° III
25	−2.0	11.0	3.8	4.3	2.5	725.0	724.2	723.3	99	45	82	E 0	SE 0	E 0	6≡	1	0	.	≡² n–10, a ≡°
26	0.6	10.2	7.0	5.9	4.0	723.6	723.0	724.7	91	45	80	E 1	W 1	SW 2	3	9	10	0.9	a ⌙ ≡°, p ⸗, ●° $16^1/_2$-$20^1/_2$
27	6.4	**11.4**	5.6	7.8	5.7	725.0	722.4	721.5	86	49	86	W 1	W 3	SW 2	5	9	10●	**6.6**	⸗, ● $17^1/_2$–n
28	−0.6	6.6	0.8	2.3	0.1	728.4	728.3	729.4	87	42	65	NE 0	E 1	E 0	3	1	0	.	✳ 0–1
29	−2.8	9.1	5.0	3.8	1.5	729.2	728.7	728.1	92	42	55	SE 0	E 0	E 1	0	0	1	.	a ⌙²
Mittel	−0.3	7.3	2.5	3.2	—	726.0	725.6	725.8	90	55	81				5.0	3.9	4.8	Summe 15.2	

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\ ^m/_m$.

Rigi-Kulm.

Februar 1920.
Beobachter: *Hospenthal.*

1	−2.0	−5.0	−7.0	−4.7	−0.2	619.2	621.9	625.0	100	100	100	W 3	SE 2	E 1	10*	10	10	7.3	⸗ I, ✳ $6^3/_4$-a, ≡° III
2	−5.2	−0.2	−0.6	−2.0	2.5	626.4	626.8	**627.0**	100	50	25	E 1	W 0	W 1	5	1	0	.	
3	0.8	3.8	2.6	2.4	6.9	626.0	625.9	625.5	32	22	30	S 0	S 1	S 1	1	1	1	.	
4	**4.6**	1.0	1.4	2.3	6.7	623.0	623.4	623.5	21	49	30	S 0	W 2	W 1	0	0	0	.	
5	−1.0	−0.2	−1.8	−1.0	3.4	622.5	621.7	621.4	47	45	55	SE 1	SE 1	W 1	0	0	0	.	
6	−2.4	−1.4	−1.4	−1.7	2.7	620.4	620.5	622.6	55	55	44	SE 2	S 2	S 3	1	1	0	.	⸗ III
7	−2.8	−0.4	−0.8	−1.3	3.1	622.4	623.0	622.8	27	25	28	S 0	S 1	SE 1	0	0	0	.	
8	−0.6	0.4	−2.0	−0.7	3.7	623.4	623.6	623.7	4	2	5	SE 2	S 1	SE 0	0	0	0	.	
9	−3.0	0.2	−3.0	−1.9	2.5	623.0	622.7	622.7	11	16	20	E 0	E 0	E 1	0	0	0	.	
10	−3.0	−0.4	2.2	−0.4	3.9	621.2	620.1	618.7	16	14	24	W 2	SW 2	SW 4	5	3	10	.	⸗ III–n
11	−0.6	−1.6	−3.0	−1.7	2.6	614.8	613.1	612.3	67	68	100	SW 4	W 2	W 4	10	10	10*≡	2.8	⸗ I, ✳ ≡ ⸭ ⸗ III–n
12	−7.0	−6.2	−7.4	−6.9	−2.6	614.2	616.7	618.2	92	94	91	W 4	W 2	W 0	10	10≡	0	1.0	⸗ I, a ≡° ✳, ≡ II
13	−1.6	1.8	2.2	0.8	5.0	617.8	616.0	615.4	10	0?	16	W 2	SW 1	W 3	2	5	7	.	⸗ III–n
14	−3.0	−0.6	−2.8	−2.1	2.1	615.0	615.2	615.7	88	82	97	W 3	W 2	W 0	0	3	10≡	.	⸗ I, ≡°, ≡ III
15	0.4	4.2	1.6	2.1	6.3	614.7	614.4	614.6	13	11	19	SW 0	SE 1	SE 0	0	0	0	.	
16	−1.4	0.6	−1.0	−0.6	3.5	614.8	615.1	615.0	28	78	45	SE 2	SW 1	SE 2	1	1	2	.	
17	−0.6	3.4	1.0	1.3	5.4	615.0	615.0	615.7	48	38	40	SE 2	S 2	S 2	5	3	1	.	
18	0.2	2.8	0.2	1.1	5.2	616.5	616.9	618.4	41	35	39	S 0	S 1	S 0	0	0	0	.	
19	−1.6	2.6	0.2	0.4	4.4	617.1	616.2	615.2	52	41	40	S 0	S 1	S 0	0	0	0	.	
20	2.2	4.0	1.2	2.5	6.5	611.4	609.6	**609.0**	40	39	43	SW 2	SW 2	SW 2	5	7	10	.	
21	0.6	3.0	−1.4	0.7	4.7	609.3	609.3	611.1	42	35	87	W 0	W 1	W 1	5	7	10	0.2	
22	−2.8	−2.0	−3.8	−2.9	1.0	613.1	615.0	615.6	100	97	99	W 0	W 0	E 1	10*≡	10	10≡	.	✳° ≡ n–I, ≡°, ≡ III
23	−1.6	2.8	0.4	0.5	4.4	617.8	618.5	618.9	51	35	42	E 0	S 0	S 0	0	0	0	.	
24	1.2	2.2	1.4	1.6	5.5	619.9	619.7	618.9	53	35	39	SW 0	S 0	S 0	0	0	0	.	
25	−0.2	−1.4	−0.4	−0.7	3.1	617.9	618.5	617.8	30	40	50	SE 1	SE 0	SE 0	0	0	0	.	
26	−1.4	0.2	−1.6	−0.9	2.9	617.5	617.6	617.7	60	55	100	SW 1	W 1	W 2	3	5	10	15.4	n ($^{26}/_{27}$) ✳
27	−1.4	−1.2	−2.4	−1.7	2.0	618.0	616.2	613.6	100	100	85	W 2	SW 3	SW 4	10	9	10	**18.0**	p ⸗, ≡° ⸗ III, n ✳
28	**−11.2**	−5.2	−4.2	−6.9	−3.2	618.1	618.9	620.1	89	32	16	NW 1	SE 1	SE 1	0	0	3	.	
29	0.0	3.4	3.0	2.1	5.8	620.9	621.3	621.6	0?	22	35	SE 1	SE 1	SW 2	0	1	0	.	
Mittel	−1.5	0.4	−0.9	−0.7	—	618.3	618.4	618.5	49	45	50				2.9	3.0	3.6	Summe 44.7	

Februar 1920.
Beobachter: *O. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−1.2	−1.8	−5.2	−2.7	6.1	624.5	626.8	630.5	100	65	48	W 0	N 1	N 2	10△	10△	3-	0.5	△° n–8½, 10¼–p, p 🌧 ✳
2	−11.4	−2.7	−12.0	−8.7	0.0	**633.6**	632.7	**633.6**	68	55	60	SE 0	N 0	E 0	9	5	0	.	✳
3	−14.8	−2.4	−11.6	−9.6	−1.0	632.9	631.7	632.4	77	61	72	SE 0	SE 0	W 0	4	1	0	.	✳
4	−15.3	−2.2	−10.7	−9.4	−0.9	631.5	630.1	630.3	77	59	71	S 0	NW 0	W 0	0	0	0	.	✳
5	−13.9	−1.2	−12.6	−9.2	−0.8	629.5	627.5	628.9	78	57	76	SW 0	SW 0	N 0	0	1	0	.	✳
6	−17.4	−2.0	−14.0	−11.1	−2.8	629.1	629.3	631.0	82	62	80	SW 0	W 0	W 0	4	1	0	.	✳
7	−18.8	−5.0	−16.0	−13.3	−5.1	630.8	630.7	631.3	80	60	75	W 0	S 0	N 0	1	0	0	.	✳
8	**−20.2**	−4.8	−14.8	−13.3	−5.2	632.5	631.3	630.4	78	56	66	S 0	N 0	W 0	1	0	0	.	✳
9	**−20.2**	−6.0	−15.8	−14.0	−6.0	630.2	629.5	629.4	75	60	67	W 0	N 0	SW 0	0	0	0	.	✳
10	−18.6	−1.0	−7.0	−8.9	−1.0	628.6	626.1	625.4	73	49	79	W 0	E 0	W 0	7	8	5	.	✳
11	−4.6	**5.6**	−0.8	0.1	7.9	621.4	618.4	617.8	89	48	83	W 0	W 1	W 0	7	9	3	.	✳° 15, △°–18 ✳
12	−4.8	−0.6	−8.6	−4.7	3.0	618.8	621.6	624.4	82	52	58	NE 1	SW 1	W 0	10△	10*	0	.	△° 6¾–10, ✳° ⫩–17 ✳
13	−17.0	−2.6	−5.0	−8.2	−0.6	624.6	623.3	622.7	79	51	70	SW 0	SW 0	W 0	3	4	0	.	✳
14	−10 2	3.4	−8.3	−5.0	2.5	621.9	621.1	622.2	87	52	75	W 0	S 0	W 0	1	2	0	.	✳
15	−13.6	1.6	−8.0	−6.7	0.7	622.3	621.9	622.5	83	54	81	W 0	S 0	W 1	1	0	0	.	✳
16	−13.8	0.5	−7.6	−7.0	0.3	622.6	622.5	624.1	90	72	78	W 0	SE 1	N 1	5	1	0	.	✳
17	−13.2	1.1	−8.0	−6.7	0.4	624.0	623.5	624.7	95	68	89	SW 0	S 0	W 0	5	1	0	.	✳
18	−13.9	0.6	−7.0	−6.8	0.2	625.1	625.2	625.7	95	76	91	SW 0	SE 0	N 1	1	1	0	.	✳
19	−13.6	0.8	−5.8	−6.2	0.7	625.0	623.9	623.4	95	74	88	S 0	E 1	N 1	4	1	0	.	✳
20	−6.0	0.6	−2.4	−2.6	4.2	621.4	619.4	618.0	95	78	99	N 0	SE 1	W 0	7△	10	10△	2.0	△° n–7⅝, △ 14–n ✳
21	−7.2	2.0	−1.0	−2.7	4.0	617.1	**616.2**	617.7	98	60	88	W 0	SE 0	SW 0	6	9	0	.	✳
22	−3.2	2.8	−2.8	−1.1	5.5	619.5	620.8	624.3	95	67	79	SE 0	SE 0	W 0	9	1	0	.	✳
23	−7.5	−1.0	−6.9	−5.1	1.3	625.8	626.2	627.5	97	72	78	SW 0	SE 0	NW 0	10≡	0	0	.	≡ n–12 ✳
24	−12.0	1.8	−7.6	−5.9	0.4	627.6	626.9	627.7	87	58	76	N 0	N 0	NW 0	0	0	0	.	✳
25	−12.3	2.2	−6.7	−5.6	0.6	626.7	625.5	625.3	86	52	69	W 0	E 0	NW 1	1	0	0	.	✳
26	−14.3	−0.3	−5.2	−6.6	−0.5	624.5	623.4	624.5	92	58	70	NW 0	SW 0	NE 0	0	3	9	.	✳
27	−6.7	3.5	−0.2	−1.1	4.9	624.7	622.1	618.3	83	52	98	W 0	E 1	W 1	4	1	10*	**6.3**	✳ ⫩ 17½–n
28	−7.7	−2.2	−9.1	−6.3	−0.4	622.7	623.8	627.4	67	**32**	51	W 2	NE 1	NW 0	6	1	0	.	🌧 20¼–21
29	−17.4	−0.2	−6.8	−8.1	−2.2	627.7	628.8	630.4	77	50	83	S 0	SE 0	W 0	0	1	3	.	☋² III ✳
Mittel	−12.1	−0.3	−7.8	−6.8	—	625.7	625.2	625.9	85	59	76				4.0	2.8	1.5	Summe 8.8	

Februar 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^{m}/_{m}$.

Tag																			
1	4.9	7.4	1.7	4.7	4.6	723.3	727.1	731.4	100	47	56	SE 0–1	SW 1–2	NE 0	10	10	3	0.4	●° 8–8½, 🌧 9½
2	−0.2	4.1	1.6	1.8	1.6	**732.4**	731.8	732.0	56	41	58	NE 0–1	E 0–1	E 0	0	0	0	.	
3	−0.4	6.4	3.6	3.2	2.9	730.4	728.3	728 0	63	38	56	NE 0–1	E 0–1	E 0	0	0	0	.	
4	−0.4	6.2	2.8	2.9	2.5	726.5	726.8	726.9	75	56	63	NE 0–1	SW 0–1	E 0	0	0	0	.	
5	−1.4	6.4	2.1	2.4	1.9	726.1	724.2	725.1	78	47	67	NE 0–1	SW 0–1	NE 0–1	0	0	0	.	⌊
6	−2.3	5.0	4.2	2.3	1.7	725.4	725.2	727.0	96	50	44	NE 0–1	NE 0–1	NE 0–1	0	7	3	.	⌊
7	−0.2	6.0	−0.1	1.9	1.2	727.6	726.9	727.8	45	31	80	NE 0–1	SW 0–1	SE 0	0	0	0	.	
8	−2.6	5.8	0.5	1.2	0.4	728.5	728.1	728.5	70	35	73	NE 0	S 0	E 0	0	0	0	.	⌊
9	**−3.2**	5.0	−0.6	0.4	−0.5	728 4	727.3	728.3	65	**26**	83	E 0–1	SE 0	E 0	0	0	0	.	⌊⌊
10	−2.4	5.4	2.8	1.9	0.9	727.2	724.8	723.8	60	28	42	E 0–1	SE 0–1	NE 0	4	5	9	.	⌊
11	1.6	7.0	8.2	5.6	4.5	719.2	716.8	716.0	64	43	51	NE 0	SW 1	SW 2–3	10	10	10●	.	●° 9, p, III, 🌧 15–n
12	5.6	8.7	2.3	5.5	4.2	719.0	721.4	722.4	49	41	57	SW 1–2	SW 1–2	N 0–1	6	1	0	.	
13	−0.4	5.6	3.1	2.8	1.4	722.0	719.3	718.4	66	41	60	NE 0–1	SE 0	E 0	1	4	5	.	
14	0.0	7.3	4.7	4.0	2.5	719.3	717.9	718.5	74	43	56	E 0	S 0	E 0	0	0	0	.	
15	0.0	7.9	3.6	3.8	2.2	717.7	716.3	716.8	74	46	63	NE 0–1	SW 1–2	NE 0–1	0	0	0	.	
16	0.0	7.7	4.8	4.2	2.5	717.9	717.0	717.8	75	45	53	NE 0–1	SE 0–1	NE 0–1	0	0	0	.	
17	2.9	11.0	6.7	6.9	5.0	718.2	716.9	718.3	56	38	47	NE 1	S 0–1	E 0	0	0	0	.	
18	4.2	12.2	5.8	7.4	5.4	720.0	719.3	720.5	56	35	48	NE 0–1	E 0–1	E 0	0	0	0	.	
19	1.8	10.1	5.8	5.9	3.8	720.4	717.7	716.6	66	36	46	NE 0–1	E 0–1	NE 0	0	0	0	.	🌧 17
20	5.4	**12.9**	7.9	8.7	6.4	713.7	710.8	711.3	55	36	43	NE 0–1	E 1–2	E 0	10	10	2	.	P 🌧
21	5.0	12.0	8.8	8.6	6.2	711.2	**710.4**	712.3	54	37	49	NE 1–2	NE 0–1	NW 0	6	10	10	.	
22	4.5	10.4	4.8	6.6	4.0	715.3	715.5	719.5	80	53	82	NE 0	S 0–1	NW 0	10	0	0	.	
23	1.8	9.8	3.3	5.0	2.3	722.3	720.8	722.2	99	46	82	E 0–1	S 0–1	SW 0	10	0	0	.	
24	1.2	11.4	5.8	6.1	3.2	723.1	721.3	721.5	79	28	55	NE 0	SE 0	E 0	0	0	0	.	⌊
25	1.7	11.0	6.2	6.3	3.3	721.3	719.7	720.0	55	28	39	E 0–1	S 0–1	NE 0–1	0	0	0	.	
26	0.6	9.9	5.2	5.2	2.1	718.9	720.0	722.0	58	33	96	E 0–1	S 0–1	SW 0	2	10	10●	2.4	● 19¾–n
27	2.6	10.3	10.0	7.6	4.3	722.3	720.3	717.7	100	53	41	E 0	SW 0	SW 1	8	1	10	.	
28	4.5	9.9	4.3	6.2	2.8	721.5	719.9	722.8	92	46	66	SW 1–2	SW 1	S 0	0	0	0	.	
29	−0.2	9.6	5.0	4.8	1.3	724.9	723.0	724.7	100	43	75	E 1	SE 1	E 0	0	0	0	.	⌊
Mittel	1.2	8.4	4.3	4.6	—	722.2	721.2	722.0	71	40	60				2.7	2.3	2.1	Summe 2.8	

$\lambda = 8^{\circ}\,57'$, $\beta = 46^{\circ}\,0'$,
$Hb = 276.2^{m}$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Februar 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	2.0	13.2	3.6	6.3	4.3	743.1	743.6	749.9	80	29	25	NW 0	NE 2	NNE 2	4	0	0	.	⌊ I, ↙ 9–III
2	1.8	8.6	3.4	4.6	2.5	752.6	751.7	752.3	23	23	23	N 0	S 0	N 0	0	0	0	.	⌊ I
3	0.2	8.4	3.0	3.9	1.8	752.9	753.0	752.7	28	25	32	N 0	S 0	N 0	2	0	0	.	⌊ I
4	−0.8	7.2	2.8	3.1	0.9	752.3	749.3	749.0	35	32	38	N 0	N 0	N 0	0	0	0	.	⌊ I
5	−1.4	7.6	0.8	2.3	0.0	748.4	747.8	749.4	37	25	39	N 0	SE 0	N 0	0	0	0	.	⌊ I
6	−1.0	6.8	1.8	2.5	0.1	751.2	751.4	752.2	48	38	42	N 0	S 0	N 0	6	10	0	.	⌊ I
7	−2.2	6.2	−0.2	1.3	−1.2	**754.2**	753.0	753.3	35	32	23	W 0	SE 0	N 0	0	0	0	.	⌊ I
8	−1.4	7.6	−0.6	1.9	−0.7	752.9	751.3	750.8	24	23	32	N 0	S 0	N 0	0	0	0	.	⌊ I
9	**−2.4**	6.4	2.2	2.1	−0.6	750.4	751.1	749.1	40	38	35	NW 0	SE 0	N 0	0	0	0	.	⌊ I
10	−1.4	7.2	1.2	2.3	−0.5	748.1	746.6	745.7	28	29	38	N 0	SSE 0	N 0	0	0	0	.	⌊ I
11	0.6	8.8	3.8	4.4	1.5	740.1	737.0	**735.4**	36	32	78	N 0	SSE 0	NW 0	3	0	0	.	⌊ I
12	10.2	13.2	7.6	10.3	7.3	737.3	738.4	741.9	22	20	32	NNE 1	NNE 1	NE 0	0	0	0	.	↙ II–18½
13	0.8	6.4	2.4	3.2	0.1	745.5	745.6	743.9	70	63	78	N 0	W 0	NW 0	2	10	0	.	
14	−0.2	7.8	3.2	3.6	0.4	743.3	742.2	742.1	75	60	74	N 0	W 0	N 0	0	0	0	.	⌊ I
15	0.2	8.8	3.8	4.3	1.0	742.9	742.7	743.2	80	63	77	N 0	W 0	N 0	0	0	0	.	⌊ I
16	3.2	7.4	3.8	4.8	1.4	743.7	743.7	744.7	86	83	87	NNW 0	N 0	NW 0	10≡	6	2≡	.	≡ I, III
17	3.4	7.6	5.6	5.5	2.0	744.9	744.9	745.7	90	82	90	N 0	W 0	NW 0	10≡	10	10	.	≡ I
18	5.4	7.6	6.0	6.3	2.7	746.7	746.9	746.8	91	87	90	NW 0	W 0	NW 0	10≡●	10	10	0.2	●° ≡² I
19	5.0	9.0	6.6	6.9	3.2	746.2	746.0	744.9	90	70	83	NNW 0	W 0	NW 0	10	10	10	0.4	
20	4.4	5.6	4.6	4.9	1.0	742.7	741.2	740.2	89	92	95	N 0	NNW 0	NNW 0	10	10●	10●	**17.8**	● n–1½
21	4.2	8.6	7.0	6.6	2.6	736.3	735.6	735.8	95	84	89	NNE 0	W 0	NW 0	10	10	6	2.8	a ●
22	5.2	13.0	7.0	8.4	4.3	738.5	739.3	742.4	90	65	82	N 0	W 0	N 0	7	0	0	.	
23	3.6	10.2	8.2	7.3	3.1	744.8	746.0	747.8	77	74	83	N 0	SSW 0	SW 0	0	10	10	.	
24	3.8	11.4	5.4	6.9	2.6	747.9	747.4	747.5	87	60	85	N 0	SE 0	N 0	0	0	0	.	
25	1.8	**13.8**	6.6	7.4	2.9	746.7	745.8	745.4	86	47	72	N 0	S 0	N 0	0	0	0	.	⌊° I
26	1.6	9.8	7.4	6.3	1.7	745.0	744.0	744.3	90	63	67	N 0	SSW 0	SW 0	0	0	5	.	⌊ I
27	1.8	11.6	8.0	7.1	2.4	744.1	741.4	736.3	78	50	70	N 0	S 0	NW 0	0	0	0	.	
28	9.4	**13.8**	4.6	9.3	4.5	737.6	741.6	746.2	20	**17**	48	NNE 2	NNE 1	N 0	0	0	0	.	↙ 1½–10½
29	1.4	11.6	4.8	5.9	1.0	746.5	748.9	749.4	32	30	62	N 0	SE 0	N 0	0	0	0	.	⌊ I
Mittel	2.0	9.1	4.3	5.2	—	745.7	745.4	745.8	61	49	61				2.9	3.0	2.2	Summe 21.2	

$\lambda = 7^{\circ}\,35'$, $\beta = 47^{\circ}\,33'$,
$Hb = 277.2^{m}$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Februar 1920.
Bernoullianum.

1	7.6	7.7	4.2	6.5	6.0	747.7	751.4	755.4	66	59	65	NW 3	W 3	SW 1	7	5	0	1.6	● 1³/₄–4¼, 10–10½, ↙ n–II
2	2.4	7.6	2.8	4.3	3.7	**756.2**	754.8	755.2	86	58	83	E 1	SE 1	SE 1	8	5	0	.	☿ 19
3	−0.6	−7.0	1.6	2.7	2.0	753.5	751.9	751.0	92	63	89	SE 1	N 1	SE 1	4	1	0	.	≡° ⌊ I
4	−1.2	6.2	1.2	2.1	1.3	749.9	750.4	750.5	92	62	93	SE 1	SE 1	S 1	7	2	0	.	≡° ⌊ I
5	−1.4	−1.0	−1.2	−1.2	−2.1	750.5	750.2	750.6	94	100	100	SE 1	NW 1	NW 1	7	10≡	10≡	.	a ≡° ⌊, ≡ 10–n
6	−2.2	1.6	2.4	0.6	−0.3	750.1	749.6	749.7	100	75	75	NW 1	E 2	E 1	10≡	5	0	.	≡ ⌊ I
7	−2.4	4.4	−0.5	0.5	−0.5	751.7	751.5	751.4	92	53	91	NE 1	NE 1	SE 1	4	1	0	.	≡° ⌊ I
8	−2.0	5.2	−1.0	0.7	−0.4	751.9	751.7	752.1	84	51	92	S 1	SE 1	SE 1	2	1	2	.	⌊ I
9	**−3.8**	2.6	−0.8	−0.7	−1.9	752.3	751.2	751.0	95	72	92	E 0	SE 0	SE 1	4	3	0	.	≡° ⌊ I
10	−2.0	7.0	6.8	3.9	2.6	749.7	746.7	744.2	91	45	60	E 1	E 1	NW 0	10	8	10	.	⌊ I
11	7.8	6.5	6.4	6.9	5.5	740.1	738.0	738.6	57	75	82	W 1	W 1	SW 1	10	10	10	2.8	● 10³/₄–11¼, 18, 20–20½
12	4.6	4.0	3.2	3.9	2.4	742.0	745.6	747.0	78	83	87	SW 3	SW 1	S 0	8	10●	8	1.2	● 0¼, 2³/₄–4¼, 10–II, ●°, ☾18¼, ↙ I
13	−1.4	5.3	4.2	2.7	1.0	744.6	742.1	740.6	96	65	80	SE 1	SE 1	SE 1	8	9	10	0.1	
14	3.6	10.2	7.0	6.9	5.1	741.2	740.9	742.0	90	61	83	SE 1	W 1	W 0	10	10	10	.	
15	1.2	10.0	5.8	5.7	3.8	740.5	739.2	738.9	96	58	76	SE 1	S 1	S 1	3	1	0	.	⌊ I
16	1.0	10.4	5.4	5.6	3.6	740.5	739.9	739.9	89	59	85	SE 1	E 1	E 0	5	3	0	.	⌊ I
17	1.0	9.8	4.8	5.2	3.1	740.0	739.3	740.0	93	65	84	E 1	E 1	E 0	5	5	0	.	≡° I
18	0.2	7.8	1.0	3.0	0.8	741.6	741.3	742.1	93	72	100	E 1	N 1	N 0	5	2	10≡	.	≡° ⌊ I, ≡ 18–n
19	−0.2	8.0	2.4	3.4	1.1	741.7	739.5	738.0	97	67	96	S 1	E 0	W 0	10≡	2	10	.	≡ ⌊ n–8, ≡ III–n
20	−1.0	1.0	0.4	0.1	−2.3	735.6	733.1	**732.7**	100	93	96	N 0	W 1	W 0	10≡	10	10≡	.	≡ ⌊ n–11, ≡°–19, ≡–n
21	−0.4	8.6	2.0	3.4	0.8	732.8	733.3	737.0	96	66	100	E 0	N 0	N 1	5	8	10	.	≡° ⌊ I, ≡° III
22	2.0	3.8	3.8	3.2	0.5	741.0	742.5	745.5	100	80	83	N 1	N 0	N 0	10	10	10	.	
23	0.8	7.0	4.0	3.9	1.1	747.1	746.2	745.7	100	55	77	NW 0	E 2	E 1	10≡	4	0	.	≡ n–10
24	1.8	10.7	5.2	5.9	3.0	745.6	744.5	743.9	85	55	88	E 1	E 1	E 1	2	2	0	.	⌊ I
25	0.6	**11.2**	6.0	5.9	2.9	744.1	743.1	742.0	92	62	79	E 1	E 1	E 1	3	1	0	.	≡° ⌊ I
26	1.2	10.0	9.0	6.7	3.6	742.4	741.6	743.4	89	63	77	SE 1	E 1	W 1	7	10	10	0.2	⌊ I, ●° 14–18
27	7.0	10.6	6.2	7.9	4.7	744.2	742.1	741.6	83	63	90	SW 1	NW 2	W 0	7	10	10●	**3.5**	● 19–24½
28	0.0	6.0	3.4	3.1	−0.3	748.1	747.7	748.8	97	51	64	E 1	E 1	SE 1	2	3	0	.	⌊ I
29	0.2	10.1	5.6	5.3	1.8	748.1	747.5	746.8	74	**34**	61	SE 1	SE 1	S 0	1	2	0	.	⌊ I
Mittel	0.8	6.9	3.5	3.7	—	745.3	744.7	745.0	90	64	84				6.3	5.3	4.5	Summe 9.4	

Februar 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9°\,20'$, $\beta = 47°\,15'$,
$Hb = 2500.1^{m}$, $G = -0.16\,^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−4.5	−10.4	−12.3	−9.1	0.0	564.2	566.7	569.9	100	97	96	WSW 3	WSW 3	W 1	10 ≡ ✶ △	10 ≡ ✶ △	10 ≡	24.9	✶² △² n−17, ≡ ⋁ ☩²
2	−9.4	−9.6	−5.0	−8.0	1.1	572.1	572.7	**573.5**	96	80	80	WNW 2	WNW 2	NNW 3	8	6	2	.	
3	−3.6	−2.2	0.0	−1.9	7.1	572.9	572.9	572.2	45	47	48	NE 3	NE 2	ENE 3	2	2	0	.	
4	0.7	0.2	−1.2	−0.1	8.9	571.0	570.9	570.4	48	56	58	ENE 1	NW 1	WNW 0	0	0	0	.	⌓ III
5	−3.4	−3.6	−5.4	−4.1	4.9	569.3	568.6	568.5	50	45	57	NE 3	ENE 1	ENE 3	0	2	0	.	
6	−6.4	−5.8	−7.0	−6.4	2.6	567.1	567.3	569.2	58	67	62	ENE 2	SE 1	ESE 3	4	2	0	.	
7	−6.3	−5.1	−5.7	−5.7	3.3	569.3	570.0	570.3	50	52	48	E 2	ENE 1	ENE 1	0	0	1	.	
8	−6.4	−3.4	−6.3	−5.4	3.6	570.7	571.0	570.1	45	45	27	ENE 2	NNE 1	NNE 2	1	1	0	.	
9	−7.2	−6.0	−8.4	−7.2	1.8	569.3	569.1	568.9	**25**	39	55	N 3	NNE 1	NE 0	0	1	0	.	
10	−9.5	−7.3	−4.4	−7.1	1.9	566.8	565.9	565.0	67	62	93	WSW 4	WSW 4	W 5	7	6	9	.	a 🌧, p n 🌧
11	−6.3	−7.6	−6.8	−6.9	2.0	559.9	557.9	**556.9**	100	100	100	W 5	W 5	W 4	10 ≡	10 ≡ ✶ △	10 ≡ ✶	**62.3**	🌧 n−II, 🌧−n, ≡, △² *)
12	−11.5	−11.0	−11.8	−11.4	−2.5	558.5	560.9	563.4	100	96	99	WSW 3	WSW 3	WNW 2	10 ≡	10 ≡ △	10 ≡	16.3	🌧 10½, △ 9−17, ≡ ☩²
13	−10.8	−5.6	−5.2	−7.2	1.7	563.4	563.0	562.2	80	57	65	WSW 3	W 4	WNW 5	4	7	9	.	🌧, 🌧 III−n [⋁ ✶
14	−8.6	−5.6	−7.6	−7.3	1.6	561.0	561.6	562.4	96	76	98	W 5	WSW 5	W 3	5	7	2	.	a ≡, 🌧
15	−4.2	0.0	−1.4	−1.9	7.0	562.5	562.8	562.4	65	65	55	W 2	WSW 1	SSE 1	2	2	0	.	
16	−3.4	−1.2	−3.4	−2.7	6.2	562.8	563.3	563.0	56	55	51	W 1	S 0	SSE 2	3	3	0	.	
17	−3.3	−2.4	−4.8	−3.5	5.4	562.6	562.7	563.6	58	73	73	SSW 2	S 3	SSE 1	4	6	2	.	
18	−4.2	−2.2	−4.8	−3.7	5.1	563.9	564.6	565.0	67	74	75	S 0	SSE 1	SW 2	2	2	0	.	
19	−6.2	−2.9	−4.2	−4.4	4.4	563.9	563.0	562.1	77	78	67	SSW 2	S 2	S 2	2	2	2	.	
20	−3.4	−0.5	−3.7	−2.5	6.3	560.1	558.5	557.4	78	76	80	S 3	SSE 2	SSW 3	7	9	8	.	
21	−3.8	−1.7	−5.7	−3.7	5.1	557.3	557.5	558.8	77	73	90	WSW 1	W 1	WSW 2	7	7	7	.	
22	−5.6	−3.2	−4.2	−4.3	4.4	560.5	562.3	563.8	95	85	77	NNW 0	E 1	ENE 2	10 ≡ ✶	2	0	1.4	≡ n−9, ✶ 7¼−9
23	−2.5	−1.0	−2.4	−2.0	6.7	565.3	565.9	566.7	30	35	64	ENE 1	E 1	ESE 3	2	2	0	.	
24	−4.5	−3.6	−1.8	−3.3	5.4	567.2	567.1	566.9	73	75	54	WNW 1	S 1	WSW 2	2	0	0	.	
25	−2.4	−2.2	−5.4	−3.3	5.3	566.1	565.6	564.7	46	55	60	SW 1	SSE 2	SSW 1	2	0	0	.	⊕ 8½
26	−7.4	−5.7	−5.5	−6.2	2.4	563.8	563.6	564.1	83	84	100	W 1	W 3	W 4	4	7	10 ≡ ✶	40.0	◐ 10½, p 🌧, ≡ 18−n, *)
27	−5.7	−6.4	−7.4	−6.5	2.1	564.1	561.8	557.6	100	99	98	W 3	W 4	WNW 5	10 ≡	7	10 ≡ ✶	24.7	≡ n−11, 🌧 ⋁ ☩, ≡ *)
28	−15.6	−14.0	−7.4	−12.3	−3.8	562.6	564.8	566.8	95	47	26	WNW 2	NNW 1	NNE 3	10 ≡	3	4	.	≡ ☩ ⋁ n−8¾
29	−4.2	−1.6	3.8	−0.7	7.8	567.9	569.5	570.7	78	86	57	N 3	NNE 2	ENE 4	2	3	4	.	🌧 III
																		Summe	
Mittel	−5.8	−4.5	−5.1	−5.1	—	565.0	565.2	565.4	73	68	69				4.5	4.1	3.4	169.6	

*) 11. ✶² ☩² ⋁ 12−n *) 26. ☩ ✶² 21−n *) 27. ✶² 14¼−n, 🌧 III

Februar 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8°\,34'$, $\beta = 46°\,33'$,
$Hb = 2102.9^{m}$, $G = -0.14\,^{m}/_{m}$.

1	−2.0	−7.2	−10.0	−6.4	1.3	594.6	595.2	598.6	92	60	64	N 2	N 4	N 4	10	10	7	.	🌧 ≡ 9−n
2	−7.4	−4.7	−7.4	−6.5	1.2	**601.9**	601.6	601.4	35	30	28	N 4	N 2	N 4	2	0	0	.	🌧 I, III
3	−5.4	−5.6	−8.4	−6.5	1.2	601.2	601.2	601.2	25	12	11	N 2	N 2	N 1	0	0	0	.	
4	−4.1	−0.7	−7.2	−4.0	3.6	600.4	601.1	601.1	15	12	16	N 1	N 0	N 1	2	0	0	.	
5	−6.5	−4.3	−5.3	−5.4	2.2	600.9	**601.9**	598.8	15	14	21	N 1	N 1	N 1	0	0	0	.	
6	−7.2	−5.1	−6.2	−6.2	1.4	597.3	597.7	599.3	35	46	32	S 1	S 2	S 2	0	6	0	.	
7	−7.7	−3.0	−8.3	−6.3	1.3	599.0	599.5	599.7	15	21	24	S 0	S 1	S 1	0	0	0	.	
8	−6.4	−1.4	−7.6	−5.1	2.4	600.3	600.1	599.5	9	8	12	S 0	S 0	N 1	0	0	0	.	
9	−8.2	−3.6	−7.3	−6.4	1.1	598.1	598.9	598.5	15	13	11	N 2	N 1	N 1	0	0	0	.	
10	−5.8	−2.7	−2.4	−3.6	3.9	597.0	595.7	595.2	15	13	26	N 2	N 2	N 2	0	1	0	.	
11	−2.4	−1.4	−3.4	−2.4	5.0	592.2	590.2	588.6	78	62	92	E 1	N 2	N 2	10	10	10	8.8	☩² ✶ 8−12½
12	−7.4	−5.4	−9.2	−7.3	0.1	589.2	591.9	592.2	82	50	80	N 4	N 1	N 4	10 ≡	10	0	4.0	≡ n−9½, 🌧 I, III−n, ☩ ✶
13	−6.2	−0.7	−5.4	−4.1	3.3	593.2	593.4	592.4	18	22	28	N 4	N 1	N 0	0	0	5	.	🌧 ☩ n−10½
14	−5.3	−4.0	−3.3	−4.2	3.2	592.8	592.9	592.2	31	26	23	N 1	N 1	N 2	0	0	0	.	
15	−3.2	−1.1	−6.3	−3.5	3.8	592.6	592.6	592.2	27	23	85	N 0	N 0	N 0	0	0	0	.	
16	−8.1	−3.1	−5.2	−5.5	1.8	592.2	593.0	593.8	60	62	80	N 0	E 0	S 1	0	1	9	.	
17	−5.0	−3.1	−4.3	−4.1	3.1	592.2	594.8	594.2	100	75	100	SE 1	SE 1	SE 1	10 ≡	10	10	.	≡ n−10
18	−4.3	−4.1	−4.4	−4.3	2.9	595.6	594.9	595.0	100	100	100	SE 1	SE 1	SE 1	10 ≡	10 ≡	10 ≡	.	≡
19	−6.4	−7.1	−5.1	−6.2	0.9	594.0	593.1	594.4	100	92	100	SE 1	SE 1	SE 0	10 ≡	10 ≡	10 ≡	.	≡
20	−5.3	−6.1	−4.0	−5.1	2.0	590.9	588.1	588.3	98	100	87	S 1	S 1	S 1	10 ≡	10 ≡	10 ✶ ≡	6.9	≡, ✶ 20−n
21	−3.4	−2.4	−3.4	−3.1	4.0	586.9	**586.2**	588.5	68	31	85	SE 1	SE 1	N 2	10	2	10	.	
22	−4.3	−3.4	−6.1	−4.6	2.4	590.5	590.9	593.5	97	100	75	N 2	N 1	N 1	10 ≡	2	0	.	≡ n−10
23	−5.4	2.2	−3.3	−2.2	4.8	594.4	595.2	596.8	43	28	75	N 1	N 0	SE 0	0	0	2	.	
24	−4.2	2.4	−2.3	−1.4	5.5	596.5	597.0	597.0	75	25	26	SE 0	SE 0	SE 1	0	0	0	.	
25	−3.4	1.4	−5.1	−2.4	4.5	595.8	595.4	594.7	23	18	42	SE 1	SE 2	SE 0	0	0	0	.	
26	−8.2	−1.0	−4.2	−4.5	2.3	593.8	593.3	594.2	54	27	100	S 0	S 0	S 0	0	5	10 ≡	.	≡ 17½−n
27	−4.3	3.2	−4.1	−1.7	5.1	595.4	593.1	588.9	87	16	99	N 2	N 0	N 3	0	0	10 ≡	.	≡ 🌧 20−n
28	−10.1	−9.8	−5.4	−8.4	−1.7	592.2	592.5	595.5	78	35	25	N 4	N 4	N 4	0	0	0	.	🌧
29	−3.0	0.0	1.3	−0.6	6.1	595.7	596.8	597.4	21	25	20	N 3	N 1	N 1	0	0	0	.	🌧 n−I
																		Summe	
Mittel	−5.5	−2.8	−5.3	−4.5	—	595.1	595.1	595.3	52	40	54				3.4	2.9	3.5	19.7	

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

März 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	7h30	13h30	21h30	7h30	13h30	21h30	7h30		13h30		21h30		7h30	13h30	21h30		
1	−0.2	13.4	5.5	6.2	4.2	720.4	718.8	718.4	91	51	85	S	0	E	0	S	0	0	0	0	.	☾ I
2	1.2	15.9	7.8	8.3	6.2	718.8	719.1	722.4	89	43	84	S	0	NW	0	SW	0	3	5	0	.	☾ III
3	1.6	15.8	7.6	8.3	6.0	**724.8**	724.6	723.8	95	48	83	SE	0	NE	0	E	0	5≡	2	0	.	≡ $7^1/_2$–$8^1/_4$
4	2.8	17.2	8.1	9.4	7.0	721.6	719.7	717.6	91	44	83	S	0	N	0	SW	0	0	0	0	.	
5	2.6	18.2	9.6	10.1	7.6	716.2	714.0	712.9	86	36	79	S	0	W	1	SW	0	1	5	0	.	
6	5.7	13.4	7.8	9.0	6.4	710.4	708.6	706.5	83	60	81	S	0	E	0	S	0	10	7	0	.	
7	3.1	9.0	1.2	4.4	1.6	701.4	700.6	703.7	92	79	96	S	0	N	0	W	0	10≡	10●	10*	**17.0**	≡ I–$10^1/_2$, ● 13–18, ✳-n
8	0.1	−0.1	−1.7	−0.6	−3.5	704.6	705.7	710.3	100	98	100	NE	0	NE	2	NE	1	10*	10*	10*	12.7	✳ I-n, ⛈ II
9	−3.5	−0.6	−3.9	−2.7	−5.7	715.0	716.6	718.8	95	100	95	N	0	N	0	E	0	7	7	2	.	
10	−6.5	−0.5	−1.8	−2.7	−5.8	718.3	717.3	716.9	96	84	100	NE	0	E	1	NE	0	3	6	9	.	
11	−3.6	1.7	−2.0	−1.3	−4.6	716.5	715.6	715.6	100	79	100	E	0	NE	0	NE	0	10*	10	10	.	✳° I–$9^1/_2$
12	**−7.0**	2.7	−0.4	−1.6	−5.0	713.5	711.3	713.3	100	88	95	NW	0	NW	0	W	0	10≡	6	10*	1.4	≡^{g} 7–9, ✳ III-n
13	−2.5	5.1	1.9	1.5	−2.1	712.7	708.9	705.1	96	73	91	SE	0	NE	1	NE	0	6≡	4	7	.	≡ I–8
14	3.0	5.8	1.6	3.5	−0.2	704.9	703.2	700.7	73	71	95	W	1	W	1	W	0	3	10	10●	2.6	● 18-n
15	2.5	9.4	5.2	5.7	1.9	693.2	**690.0**	**690.0**	100	69	94	SE	0	NW	0	NW	0	8	8	10	2.0	n ($^{15}/_{16}$) ● ✳
16	1.0	2.2	1.6	1.6	−2.3	697.0	702.3	708.9	100	79	93	NW	0	N	0	SE	0	10●*	10	10	1.6	● ✳ I–$8^1/_2$
17	1.4	6.4	2.6	3.5	−0.6	712.8	714.9	716.8	96	68	90	NE	0	E	1	NE	0	10	10	4	.	
18	1.5	12.4	5.7	6.5	2.3	718.8	718.3	719.1	96	61	85	SE	0	W	0	SW	0	9	5	3	.	
19	5.4	10.2	6.9	7.5	3.1	720.3	720.2	721.8	90	69	78	S	0	NE	0	E	0	10	10	5	.	●° $9^1/_4$–10
20	2.9	11.3	7.0	7.1	2.6	722.0	721.3	722.3	86	57	69	NE	0	NE	2	N	0	2	2	1	.	⛈ II
21	0.6	13.5	7.3	7.1	2.5	722.2	721.2	720.5	96	53	73	SE	0	N	1	N	0	2	1	1	.	⊿ I
22	0.7	14.5	8.7	8.0	3.2	718.6	715.9	714.7	100	52	67	SE	0	N	0	NE	0	2≡	1	0	.	⊿ ≡ I–8
23	1.1	13.6	8.0	7.6	2.7	713.9	712.8	712.8	96	50	67	W	0	W	1	NW	0	4≡	1	0	.	⊿ ≡ I–$8^1/_4$
24	5.1	13.1	8.1	8.8	3.8	713.5	712.8	713.2	88	53	71	NW	0	N	1	W	0	6	1	6	.	⊿ I
25	5.3	11.2	7.2	7.9	2.7	713.8	712.7	712.5	90	61	83	SE	0	NE	1	N	0	10≡	9	10	.	⊿ ≡ I–9
26	6.6	14.0	10.2	10.3	5.0	714.0	713.4	711.5	88	49	60	SW	0	W	0	S	0	9	5	6	.	⊿ I, ●° 8–$8^1/_4$
27	7.1	15.4	12.4	11.6	6.2	711.9	711.1	711.7	77	48	56	SE	0	SW	0	SW	1	5	8	8	.	⊿ I, ●° $16^1/_2$–$16^3/_4$
28	5.2	16.6	10.4	10.7	5.1	710.9	708.5	706.8	91	44	74	SE	0	SW	0	SW	0	1	3	5	.	☾ III
29	6.6	**18.5**	11.5	12.2	6.5	704.8	702.4	700.7	82	**33**	51	S	0	NE	1	NE	0	10	2	0	.	
30	8.5	8.2	5.3	7.3	1.4	701.8	705.4	705.5	78	82	93	N	0	NE	0	N	0	8	10	2	1.9	● $10^1/_4$–$10^3/_4$, ▽ III
31	5.6	8.0	5.5	6.4	0.4	698.6	697.0	700.8	91	77	90	NE	0	W	0	W	1	10●	10	10	5.8	● I–$10^1/_2$, 19–$19^1/_2$, n
																					Summe	
Mittel	2.1	10.2	5.3	5.9	—	712.5	711.8	712.1	91	63	83							6.3	5.7	4.8	45.0	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

März 1920.
Observatorium.

1	−0.6	12.4	6.4	6.1	2.6	728.5	726.7	725.9	85	49	70	N	1	S	1	N	0	0	0	0	.	
2	1.4	11.6	8.3	7.1	3.5	726.4	726.9	730.1	94	60	67	NE	1	SE	1	N	0	7	9	4	.	≡° I
3	2.8	16.9	9.7	9.8	6.0	**732.3**	732.0	731.2	86	49	66	N	1	SE	1	N	0	3	5	0	.	≡° II
4	2.5	15.2	9.2	9.0	5.1	729.3	727.3	724.9	96	52	70	N	1	SE	1	SE	1	3	0	0	.	
5	3.5	15.2	10.2	9.6	5.6	723.7	721.7	720.1	95	48	63	N	1	SE	0	N	1	4	7	7	.	p ≡°
6	6.0	16.7	9.3	10.7	6.5	717.8	715.5	713.5	86	42	68	NE	1	SE	1	NE	0	10	6	3	.	
7	5.0	7.8	2.6	5.1	0.8	709.3	708.1	712.2	94	86	93	N	1	SW	0	N	1	10	10●	10●	16.3	● 8-n, ⛈ 17–20, n ● ✳
8	1.0	0.8	−0.5	0.4	−4.0	712.0	713.6	717.3	96	96	69	NE	1	NE	1	N	4	10	10*	10*	2.2	✳ 8–III, ⛈ 20–n
9	−0.6	1.0	−0.7	−0.1	−4.7	722.8	724.2	726.7	71	49	57	NE	1	NE	2	NE	2	8	8	0	.	✳° $17^1/_2$–19
10	−2.9	0.5	−0.7	−1.0	−5.7	726.1	725.2	724.8	77	69	50	E	1	NE	2	NE	2	0	10	0	.	p ✳°
11	−1.4	1.3	−0.8	−0.3	−5.1	724.5	723.6	723.2	69	72	84	NE	1	NE	1	N	1	10	10	9	.	
12	**−3.9**	2.9	0.7	−0.1	−5.1	721.2	719.2	721.2	76	58	94	NE	1	SW	1	W	1	9	8	10*	2.1	✳ $18^1/_2$-n
13	0.6	7.0	2.6	3.4	−1.7	720.4	716.9	712.5	94	72	89	N	1	SW	1	N	1	10	6	10	0.5	≡° II, ●° 20–n
14	3.8	4.7	3.3	3.9	−1.4	712.5	711.2	708.3	65	75	88	W	1	W	3	W	3	8	10	10●	**20.3**	● ⛈ $11^1/_2$-n
15	4.9	8.9	6.0	6.6	1.2	700.5	697.8	**697.7**	91	72	89	NW	2	SW	1	N	1	7	10	10	2.0	●° 20–n, n ● ✳
16	2.2	3.1	2.2	2.5	−3.0	704.2	709.5	716.7	73	65	87	N	3	N	3	N	1	10*	10	10	0.2	✳° n–11, ⛈ n–p
17	3.2	9.2	3.9	5.4	−0.3	720.6	722.5	724.3	81	65	81	NE	1	NE	1	N	1	10	9	0	.	
18	2.8	13.0	7.8	7.9	2.1	726.4	726.1	726.8	97	65	**63**	NE	1	SW	1	NW	1	9	6	5	0.3	⛈ 14-p
19	5.2	10.8	8.4	8.1	2.2	727.9	727.9	729.4	92	46	65	NE	0	N	1	NW	1	7	8	7	.	●° n–$7^1/_4$, p ⛈
20	4.5	13.4	6.6	8.2	2.1	729.9	728.9	729.9	70	44	69	NE	1	E	2	NE	1	4	3	0	.	
21	3.0	12.5	10.6	8.7	2.5	730.0	729.0	728.0	91	52	55	SE	0	SW	1	N	1	0	0	0	.	
22	3.1	14.7	8.2	8.7	2.4	726.2	723.7	722.0	95	53	64	NE	0	SE	1	N	1	0	0	0	.	
23	3.6	12.2	8.5	8.1	1.6	721.6	720.7	720.5	93	57	67	N	1	SW	1	N	1	6	0	3	.	≡° I, ●° $18^1/_2$
24	5.4	16.4	10.9	10.9	4.3	721.2	720.4	720.8	84	48	61	N	1	SE	1	N	2	6	4	0	.	⛈ 20-n
25	5.7	11.6	8.6	8.6	1.8	721.4	720.4	720.3	89	57	74	E	1	NW	1	NE	1	8	10	10	.	
26	8.0	15.9	8.8	10.9	4.0	721.6	720.7	719.5	82	53	67	SW	1	SW	1	N	1	8	5	4	0.8	●° 8–9, n
27	7.6	15.6	10.9	11.4	3.4	719.3	718.5	719.3	91	50	70	NE	1	SW	1	NW	1	8	9	6	.	⛈ 14-p
28	6.7	16.7	10.2	11.2	4.0	718.4	716.3	714.1	89	47	70	SE	1	SW	1	NW	0	0	6	8	.	p ≡°
29	6.9	**19.1**	13.9	13.3	6.0	712.5	710.3	707.8	94	**36**	48	E	1	SE	1	E	1	10	4	4	.	
30	9.9	9.2	7.8	9.0	1.6	709.9	712.9	712.7	80	72	69	NW	1	SW	1	NE	2	10	10●	7	3.0	● 9–$14^1/_2$, ≡° III
31	6.1	8.0	4.8	6.3	−1.3	706.0	704.9	708.2	88	78	84	NE	1	SW	1	W	3	10●	10	8	5.1	● n–10, p ●°, ⛈ III
																					Summe	
Mittel	3.4	10.5	6.4	6.8	—	720.1	719.4	719.7	86	59	71							6.6	6.5	5.0	52.8	

März 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	0.2	9.9	4.0	4.7	1.4	730.9	729.0	728.2	72	51	60	N 0	NW 0	NW 0	0	0	0	.	
2	1.8	11.4	6.4	6.5	3.1	728.9	730.3	733.0	87	50	65	N 0	NE 0	N 0	8	3	3	.	
3	3.0	12.7	7.0	7.6	4.1	**735.9**	734.4	734.5	74	52	64	N 0	NW 0	SE 0	3	0	0	.	
4	2.3	13.6	8.1	8.0	4.3	731.7	729.4	727.8	75	46	54	SE 0	NE 0	N 0	0	0	0	.	
5	3.4	14.1	8.4	8.6	4.8	726.3	724.1	723.3	68	40	60	NW 0	N 0	N 0	0	2	0	.	
6	6.3	18.4	16.0	13.6	9.7	720.0	718.0	716.5	68	30	33	NW 0	SE 3–4	SE 2–3	10	5	4	.	13–n
7	15.4	16.9	7.7	13.3	9.3	712.2	710.1	711.9	63	30	66	E 2–3	SE 3	NW 0	10	4	10●	5.2	n–ll, ● 20–n
8	2.2	2.0	0.4	1.5	−2.7	715.1	716.1	719.5	75	75	100	N 0	N 1	NW 1–2	10●*	10*	10*	**13.6**	● ✳ l, ✳
9	−0.8	1.4	−0.7	0.0	−4.3	726.0	727.3	729.3	88	56	70	N 0	N 1	NE 0	10	10	0	.	
10	−1.4	0.2	−1.8	−0.8	−5.2	728.8	728.4	727.6	80	60	95	N 0	N 0	N 0	9	9	2	0.7	✳° 15–19, n
11	−2.4	1.1	−0.3	−0.5	−5.1	725.2	726.6	725.9	77	52	75	SE 0	N 0	NW 0	10	10	10	.	
12	**−3.7**	3.0	0.9	0.1	−4.6	724.0	721.9	723.9	63	41	77	E 0	N 0	N 0	3	1	10*	5.5	✳ 21–n
13	−0.2	5.4	1.6	2.3	−2.5	723.3	719.5	715.3	100	55	84	W 0	N 0	NW 0	8	1	0	.	
14	2.8	8.2	7.6	6.2	1.2	715.4	713.5	710.2	79	44	47	S 0	N 1	SE 1–2	3	3	10	.	●° 20⅝
15	10.2	12.3	10.3	10.9	5.8	703.4	701.3	**699.3**	30	30	36	S 1	SE 3–4	S 3–4	3	8	2	2.8	p
16	5.7	5.2	3.4	4.8	−0.4	706.0	712.3	719.4	88	65	93	NW 0	N 0	NW 0	10●	10	10●	5.4	● n–l, III
17	4.4	7.2	4.4	5.3	−0.1	723.8	725.6	727.1	69	60	85	SE 0	N 1	E 0	7	5	0	.	
18	2.5	10.2	7.6	6.8	1.3	729.0	728.6	729.2	95	50	88	N 0	N 0	NW 0	0	3	10	1.1	
19	6.7	10.4	7.4	8.2	2.6	730.1	730.0	732.5	100	61	88	NW 0	NW 1	NW 0	10●	10	10	0.9	● n–l
20	5.4	10.3	7.9	7.9	2.1	732.9	732.1	732.8	93	55	75	NW 0	N 0	N 0	8	5	4	.	
21	3.1	9.5	6.3	6.3	0.4	732.8	731.7	731.2	99	56	79	NW 0	N 0	NE 0	0	0	0	.	
22	2.2	11.6	8.2	7.3	1.3	728.9	726.4	725.0	93	52	62	E 0	NW 0	NE 0	0	0	0	.	
23	1.4	10.7	9.0	7.0	0.8	723.8	723.0	722.7	90	56	67	N 0	NW 0	NW 0	0	0	8	.	
24	5.0	12.2	9.2	8.8	2.5	723.9	723.1	723.6	96	55	70	NE 0	N 1	NW 0	7	5	8	.	
25	8.9	11.2	7.3	9.1	2.7	723.8	722.6	723.3	78	59	87	NW 0	NW 0	N 0	10	10	7	.	
26	6.8	13.6	8.0	9.5	2.9	724.4	723.2	723.0	93	45	59	E 0	N 0	NE 0	10●	5	0	.	●° l
27	10.6	16.7	13.0	13.4	6.7	722.3	720.9	721.8	63	**28**	32	NW 0	S 3–4	SE 3–4	0	4	6	.	9–III
28	11.3	17.7	13.6	14.2	7.4	720.7	718.8	717.4	39	**28**	30	E 2	S 3	S 2–3	0	0	0	.	6½–n
29	15.8	**19.0**	16.3	17.0	10.0	713.6	713.3	712.1	30	**28**	30	S 3–4	S 3–4	S 3–4	8	0	7	.	
30	16.2	12.9	7.2	12.1	5.0	710.7	714.2	715.8	32	57	84	S 1	NW 2	NW 0	6	5	10	1.3	
31	6.6	14.6	7.8	9.7	2.5	708.6	706.2	710.2	100	40	71	NW 0	SW 0–1	N 0	10●	4	10	9.6	● 5¾–10
																		Summe	
Mittel	4.9	10.4	6.9	7.4	—	722.7	722.0	722.4	76	49	67				5.6	4.4	4.9	46.1	

März 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

1	−1.1	9.8	6.0	4.6	1.6	735.6	734.2	733.1	90	54	77	SSW 0	NNE 1	SE 0	0	0	0	.	a ⌴
2	1.1	10.7	6.6	5.8	2.7	734.0	734.5	737.4	91	58	76	SSW 1	NNE 1	SW 0	8	9	4	.	a ⌴, Ψ III
3	1.4	13.4	7.8	8.2	5.0	739.3	**739.5**	738.4	93	53	80	SSW 0	NNE 1	NNE 0	4	1	1	.	
4	1.6	14.3	7.2	7.5	4.2	736.8	734.6	732.1	93	47	75	SSW 0	NNE 1	SE 0	0	0	0	.	a ⌴
5	1.8	16.0	8.8	8.4	5.2	731.8	729.6	727.1	93	44	76	SSW 1	NNE 0	SE 0	0	0	8	.	a ⌴, Ψ 22½
6	8.0	17.6	12.0	12.1	8.6	724.8	722.9	720.7	71	**36**	54	SE 0	SSW 0	SW 1	9	3	0	0.5	n (6/7) ●°
7	7.6	7.6	1.0	7.1	3.4	716.0	714.9	720.6	86	97	96	NNE 1	NNE 0	SW 0	10●	10●	10●*	**49.3**	● l–21, ● ✳–22½, n
8	0.4	1.0	1.5	0.9	−2.9	719.2	719.8	724.3	100	100	87	SW 0	NNE 3	NNE 3	10*	10*	10	12.4	✳ l–16½, 0–n
9	0.3	2.4	0.2	0.8	−3.1	728.7	730.4	733.0	80	58	66	NNE 4	NNE 4	NNE 4	8	4	0	.	
10	−1.8	2.2	0.8	0.4	−3.6	733.1	732.2	731.9	70	64	71	NNE 1	NNE 3	NNE 3	0	3	0	.	
11	−0.6	1.8	0.7	0.7	−3.4	731.7	730.9	730.7	85	64	68	NE 2	NNW 1	NNE 1	7	9	6	.	n–l
12	**−4.0**	3.2	2.0	0.4	−3.9	728.8	726.9	729.1	90	50	71	SE 0	SSW 0	NW 1	0	9	7	0.5	✳° 19–20
13	−1.2	5.2	6.0	3.2	−1.2	728.1	723.8	721.1	96	67	70	SE 0	NNE 1	SW 1	0	9	4	2.0	n (12/13) ●
14	4.6	6.2	6.3	5.2	0.7	720.6	719.4	716.3	65	67	80	SSW 1	SW 2	SW 1	9	10	10●	1.9	ll, ● 17–22½, n
15	5.2	8.0	5.2	6.3	1.7	708.0	**704.7**	705.3	87	83	87	W 1	SW 0	SW 0	9	10●	10	22.4	● 9–20, n
16	1.0	4.6	4.2	3.6	−1.2	712.9	717.3	722.8	96	60	70	SSW 1	NNE 1	NNE 1	10	9	10	0.3	●° l–9½, 11–p
17	3.8	7.6	6.0	5.9	1.0	727.3	729.4	731.2	74	61	77	NNE 2	NNE 2	NNE 1	9	8	0	.	n–17
18	2.0	15.0	7.3	7.1	2.1	734.1	733.7	734.9	90	48	81	SW 0	SW 1	NNE 0	3	2	0	.	△ l
19	3.4	10.8	8.4	7.6	2.5	735.4	734.8	735.9	91	60	66	SW 0	NNE 1	NNE 1	8	1	0	.	
20	5.4	10.6	9.8	8.9	3.6	737.0	735.8	736.0	73	56	62	NNE 1	NNE 1	NNE 1	0	0	0	.	
21	2.4	11.7	9.3	8.3	2.9	737.2	736.0	735.0	86	49	61	SW 0	NNE 1	SE 0	0	0	0	.	⌴ l
22	2.9	12.8	10.0	8.7	3.2	733.5	731.0	728.9	87	54	85	SW 0	NNE 1	NE 0	0	0	0	.	⌴ l
23	2.6	16.7	8.5	9.1	3.5	729.1	727.9	728.0	90	52	86	W 0	SSW 0	SW 1	0	2	9	4.1	K 17¾, ● 17–20, n
24	7.0	13.0	10.6	10.3	4.5	728.1	727.5	728.4	92	51	78	NE 0	NNE 0	SE 0	4	0	1	.	
25	6.6	13.5	9.7	9.9	4.0	728.8	727.8	727.8	86	60	74	SSW 0	W 1	SW 1	4	9	9	.	
26	8.7	17.7	13.0	12.7	6.7	728.9	727.7	727.1	83	47	66	NW 0	SW 1	SW 2	9	0	3	.	III
27	10.0	17.8	11.8	13.2	7.0	726.8	725.9	727.1	74	43	63	W 0	SW 2	SW 2	1	7	3	.	9–n
28	6.5	16.0	10.0	10.6	4.3	725.7	722.9	721.4	84	42	74	NNE 1	NNE 1	NNE 1	0	9	8	.	
29	8.6	**18.0**	13.8	12.2	5.8	719.2	717.0	714.3	81	**36**	63	E 1	NNE 1	SE 0	1	5	8	0.2	n (29/30) ●°
30	9.8	8.8	9.1	10.0	3.4	717.4	718.7	719.7	56	76	73	SW 1	NNW 1	NNE 1	10	4	9	2.8	K 16⅝, ⌒ 17, n ●
31	6.4	7.3	6.2	6.6	−0.1	713.1	713.2	716.1	96	81	67	NNE 1	SW 2	SW 2	10	10	10	3.6	● 8–11, n, 13–n
																		Summe	
Mittel	3.6	10.4	7.1	7.0	—	727.5	726.6	727.0	85	59	74				4.7	5.0	4.5	100.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$,
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

März 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰		
1	−0.6	16.2	7.4	7.7	5.3	727.1	725.9	725.1	95	28	73	E 1	W 0	E 1	1	0	0	.	≡° ⌙ I, ≡ 8–10
2	1.9	16 8	8.0	8.9	6.4	725.5	725.8	729.0	95	40	78	SE 0	E 0	E 0	5	4	2	.	⌙° I, a ≡, ☿² III
3	3.2	17.2	9.2	9.9	7.3	**732.0**	731.6	730.8	96	40	75	SE 0	SW 1	E 1	1	2	0	.	⌙° I
4	2.6	18.4	8.9	10.0	7.3	728.5	726.7	724.2	97	40	74	E 0	W 1	E 0	0	0	0	.	⌙° I, a ≡°
5	4.0	19.4	10.6	11.3	8.4	722.6	721.0	720.0	86	31	69	E 0	S 0	E 0	1	4	2	.	⌙° I
6	6.4	12.3	8.2	9.0	6.0	717.0	716.2	713.6	90	61	69	W 0	SW 0	W 0	10	10	0	.	≡° n–II, ●° 9, 14
7	5.6	13.6	4 0	7.7	4.6	708.6	707.0	710.5	90	59	90	N 1	N 0	NW 1	10	9	10	6.5	n (7/8) ✳
8	0.4	0.4	−2.1	−0.4	−3.7	712.7	713.7	718.4	100	94	95	NW 1	N 1	NE 1	10*	10*	10*	**19.9**	✳², n ✳
9	−2.9	4.7	−3.6	−0.6	−4.0	722.6	724.3	726.6	91	51	85	N 1	NE 1	NE 0	5	6	0	.	
10	−5.1	2.0	−1.1	−1.4	−5 0	725.9	724.7	724.6	93	55	76	NE 1	NE 1	NE 1	1	9	10	.	✳° 16½–16¾, 18
11	−2.4	1.9	−2.6	−1.0	−4.7	724.1	723.2	723.0	87	54	85	NE 1	NE 1	NE 1	9	8	4	.	✳° 8¼–9¾
12	**-6.4**	3.5	0.2	−0.9	−4 7	720.8	718.8	720.3	100	50	94	NE 0	W 1	SW 1	10	1	10*	3.4	≡ ⌙ n–9¾, ✳ 19½–n
13	1.4	9.2	3.2	4 6	0.6	720.3	716.9	712.4	99	50	76	SW 1	S 1	S 0	8	3	10	0.1	●° 23½
14	3.8	10.4	4.0	6.1	2.0	712.5	709.9	707.4	64	38	80	W 1	SW 2	W 1	3	6	10	.	p ☄, n ●°
15	3.6	11.1	6.8	7.2	2.9	701.2	697.5	**697.1**	91	52	85	NE 0	N 1	NE 0	6	6	10	0.1	
16	4.0	2.2	1.8	2.7	−1.7	703.3	709.7	716.5	95	100	98	NW 1	NW 1	NW 0	10	10●	10	4.0	●° 7¾–8, ● 8¼–20, ✳°
17	2.8	6.1	3.6	4.2	−0.3	719 9	722.4	723.7	96	64	85	NE 0	SW 0	NE 0	10	10	3	0.1	[16¾–17½
18	2.4	9 4	7.0	6.3	1.0	725.4	725.5	726.4	100	69	80	E 0	W 1	NW 1	9	10	2	.	a ≡°, n ●°
19	6.4	10.3	7.0	7.9	3.1	727.0	727.3	729.6	85	73	69	NW 0	SW 1	NW 0	10	9	10	.	●° 13¾, 20
20	1.5	12.2	5.2	6.3	1.3	729.7	729.2	729.8	96	43	79	E 0	NE 1	NE 0	1	3	0	.	⌙° I
21	0.9	14.1	6.2	7.1	2.0	729.6	728.7	727.8	99	41	79	NE 0	NW 1	NE 0	0	0	0	.	⌙° I
22	1.4	15.8	8.0	8.4	3.2	725.7	723.5	722.1	100	42	70	E 0	N 1	NE 1	1	0	0	.	⌙° ≡° I
23	1.9	14.8	8.3	8.3	2.9	721.0	720.1	719.7	95	46	70	W 0	W 1	SW 1	0	1	5	.	⌙° I
24	7.0	15.9	10 0	11.0	5.5	720.7	720.0	720.4	81	45	70	N 0	W 1	NW 0	2	1	8	.	
25	6.8	9.6	7 0	7.8	2.2	720.9	720.2	720.0	90	64	85	NW 0	W 1	NE 0	9	10	10	.	
26	6.4	13.8	8.2	9.5	3.7	721.0	720.4	719.4	98	50	80	W 0	SW 0	S 1	8	5	0	0.2	
27	8.2	16.2	10.0	11.5	5 6	718.9	718.4	719.2	76	41	95	SW 0	S 0	SW 0	4	7	10●	1 1	●° 6-7, ● 18¾-III, ●°–23¼
28	7.0	20.3	11.2	12.8	6.8	718.2	715.6	713.9	80	**26**	45	SE 0	SW 1	E 0	1	1	5	.	
29	6.6	**21.0**	12.0	13.2	7.0	711.7	710.4	709.0	71	31	47	NW 1	W 1	E 1	2	1	2	.	
30	8.7	12.0	8.6	9.8	3.5	708.9	712.6	712.9	81	56	72	NW 1	W 2	E 1	9	8	10	2.1	☄, ●° 15½
31	6.6	13.4	7.2	9.1	2.7	705.8	703.4	707.2	93	65	71	N 1	NE 1	NW 0	10	4	10	1.0	● 2½–4¼, ●° 9¼–11¼
																		Summe	
Mittel	3.0	11.8	5.9	6.9	—	719.7	719.0	719.4	91	52	77				5.4	5.1	5 3	38.5	

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

März 1920.
Beobachter: *Hospenthal.*

1	8.0	9.8	7.8	8.5	12.1	621.7	621.5	621.5	15	16	**13**	SW 1	SW 2	S 0	0	0	0	.	
2	8.0	9.8	9.0	8.9	12.5	621.3	622.2	624.3	19	19	19	SW 2	S 1	S 0	5	5	7	.	
3	5.4	9.2	7.2	7.3	10.8	625.7	**626.7**	626.1	31	29	32	SE 1	S 0	SW 0	3	2	1	.	
4	8.6	11 0	9.4	9.7	13.2	625.0	623.3	621.6	26	26	25	SW 0	S 0	S 0	0	0	0	.	
5	9.2	**11.4**	7.8	9.5	12.9	619.4	618.3	617.2	**13**	20	24	W 2	S 0	W 1	1	3	3	.	
6	8.6	8.6	5.4	7.5	10.9	614.0	613.1	611.6	24	31	45	W 0	W 0	S 2	10	10	1	.	
7	5.6	5.8	−0.8	3 5	6.8	605.8	603.1	604.0	44	52	100	S 3	S 2	SE 2	7	5	10	3.4	☄ I, ≡° 19-n, n ✳
8	−6.8	−7.6	−9.0	−7.8	−4.6	604.9	605.1	607.2	100	100	100	NW 2	W 2	E 2	10*	10*	10*	**27.4**	✳² ≡
9	−8.2	−10.0	**-12.0**	−10.1	−6.9	611.5	613.6	615.3	100	100	100	E 2	E 1	E 1	10	10=	0	.	a ≡°, ≡ II
10	**-12.0**	−10.4	−11.0	−11.1	−8.0	615.5	614.1	614.0	100	87	100	E 0	E 1	E 0	3	10	10*=	2.9	≡°, ✳ ≡ III
11	−10.6	−7.0	−11.8	−9.8	−6.8	613.3	612.8	612.8	100	100	95	E 0	E 0	E 0	10	10*=	10	6.2	≡ n-p, ✳
12	**-12.0**	−6.8	−7.0	−8.6	−5.6	610.7	609.6	611.3	41	56	100	E 0	SE 1	SW 2	0	0	10*=	5.4	✳ ≡ 20–n
13	−6.8	−5.0	−4.0	−5.3	−2.4	611.8	609.3	606.9	100	72	30	W 1	S 0	W 0	10	0	10	.	≡° I
14	−5.6	−3.0	−2.4	−3.7	−0.9	605.5	604.3	602.0	100	63	100	W 1	W 1	SW 3	10	3	10*	0.2	≡° I, ✳° ≡° III, ☄–n
15	−1.4	1.2	−0.4	−0.2	2.6	596.6	594.8	**594 3**	43	34	45	S 4	SW 2	S 4	5	7	10	1.9	☄ I, III
16	−3.6	−2.2	−5.6	−3.8	−1.1	598.5	602.7	608.2	100	95	95	W 0	W 0	W 1	10*	10*	10	9.3	✳ n–II, ≡°
17	−4.0	2.2	0.8	−0.3	2.3	611.9	614.5	616.9	100	33	18	W 1	SW 0	W 0	7	5	3	.	
18	1.8	1.2	0.4	1.1	3.7	618.4	618.6	619.0	36	100	100	W 0	W 2	W 1	7	10	10	2.4	≡° 10–n
19	−1.0	−0.6	−2.0	−1.2	1.3	619.4	619.8	621.2	100	100	100	W 2	W 1	W 2	10*=	10=	10*=	5.2	✳ n–I, 18½–n, ≡
20	−3 0	4.2	−0.6	0.2	2.6	621.2	621.6	622.3	87	46	41	E 1	SW 0	E 1	3	7	1	.	
21	1.2	3.4	2.2	2.3	4.6	621.9	621.9	621.8	51	58	92	W 0	W 0	W 0	0	0	0	.	
22	4.0	6.0	−0.4	3.2	5.5	619.2	618.1	616.8	15	42	97	W 0	SW 0	SE 0	0	0	3	.	
23	1.4	4.8	1.4	2.5	4.7	615 0	615.2	615.2	51	52	80	SW 0	SW 1	W 1	0	1	3	.	
24	−0.6	3.4	0.4	1.1	3.2	615.0	615.0	615.5	100	60	95	E 1	SE 0	E 0	5	1	5	.	≡° 15–n
25	−1.4	0.2	−0.8	−0.7	1.3	614 7	614.3	614.3	98	95	100	W 1	W 1	W 1	10=	10=	10=	.	≡
26	−1.0	4.6	2.2	1.9	3.8	614.9	615.2	615.3	100	52	80	W 2	SW 2	W 1	10	5	3	.	
27	2.8	7.4	2.4	4.2	6.0	614.9	614.5	614.5	65	35	46	SW 1	W 0	W 0	3	5	3	.	
28	3.2	6.8	5.4	5.1	6.9	613.6	613.0	611.7	39	18	23	SW 1	S 1	SW 2	1	1	3	.	
29	4.8	8.0	5.2	6.0	7.7	608.4	608.5	608.2	37	63	68	S 2	S 1	S 2	5	3	3	.	
30	2.4	−1.0	−0.4	0.3	1.9	605.8	607.8	608.0	98	98	98	SW 1	W 1	E 1	7	10=	10=	0.6	≡ 9–n
31	−0.8	2.8	−2.8	−0.3	1.2	601.0	600.2	602.4	99	35	100	E 1	SE 2	E 1	10*=	2	10=	0.6	✳° ≡ 7¼–9, ≡ 16–n
																		Summe	
Mittel	−0.1	2.2	−0.1	0.6	—	613.4	613.3	613.6	65	58	70				5.5	5.0	5.8	65.5	

März 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	-10.0	5.0	-3.5	-2.8	2.9	630.6	629.9	630.5	86	57	73	W 0	SE 0	W 0	0	0	0	.	☒
2	-6.7	**9.0**	0.8	1.0	6.6	630.2	629.6	631.7	87	52	86	SE 0	SE 0	S 0	6	5	5	.	☒ ☋ III
3	-5.2	6.8	-1.3	0.1	5.6	**632.9**	632.7	**632.9**	95	57	84	W 0	W 0	W 0	3	4	0	.	☒
4	-6.7	8.0	-1.4	0.0	5.4	631.0	629.0	628.3	88	53	71	W 0	N 0	W 0	1	0	0	.	☒
5	-6.6	7.8	-1.6	-0.1	5.1	626.9	625.1	624.4	81	52	76	S 0	E 0	N 0	0	5	6	.	☒
6	-3.7	5.2	3.0	1.5	6.6	622.0	620.7	620.6	87	66	91	NW 0	SE 2	SW 1	8	9	9	.	☒ ☀° 20–21
7	1.6	2.8	2.8	2.4	7.4	617.4	614.9	612.4	92	84	93	W 0	NE 1	S 0	10*△	10	10●*	**26.9**	☒ ☀° △° 7–9, ☀–10½, *)
8	0.8	1.3	-5.8	-1.2	3.7	611.3	609.7	613.5	99	97	87	SE 0	SE 0	NW 0	10*	10*	10	**26.9**	☒ ☀², ☩ 16–21¼, n ☀²
9	-9.2	-5.5	-11.2	-8.6	-3.8	617.5	618.9	621.4	78	60	68	N 1	N 2	NW 0	9	10	1	.	☒ ☄ 10–p, ☀° 13³/₄–14½
10	-10.2	-5.4	-9.0	-8.2	-3.6	621.0	619.8	620.2	79	71	88	N 0	N 1	NW 1	10△	10△	1	0.5	☒ △° n–14³/₄
11	-18.4	-5.9	-11.8	-12.0	-7.5	619.4	618.3	618.7	78	62	71	NE 0	N 1	W 0	1	2	1	.	☒ p ☄
12	**-21.1**	-5.3	-14.0	-13.5	-9.1	617.3	615.7	617.7	80	52	73	SW 0	N 1	W 0	1	0	1	0.2	☒
13	-9.0	-1.4	-8.6	-6.3	-2.1	618.1	616.4	614.9	89	51	68	NW 0	N 0	W 1	6△	1	1	.	☒ △° n–l
14	-13.0	0.5	-3.4	-5.3	-1.2	613.4	611.7	611.5	87	52	88	W 0	E 0	N 2	5	1	9	0.3	☒ ☩ III, n ☀°
15	-3.4	1.5	-1.5	-1.1	2.9	607.8	605.4	**604.8**	94	66	99	S 0	W 0	NW 0	9*	10*	10*	13.2	☒ ☀
16	-1.2	1.2	-0.4	-0.1	3.7	605.8	608.4	613.5	100	87	92	NE 2	NE 2	NW 0	10*	10*	10*	7.2	☒ ☀ ☩ n–20¼, III–n
17	-1.7	4.0	-1.9	0.1	3.8	618.7	621.0	623.8	87	72	90	NE 0	N 1	SW 0	9	9	0	.	☒
18	-7.9	1.9	-1.2	-2.4	1.2	625.0	624.5	623.3	88	52	77	NW 0	W 0	SW 0	3	7	2	0.2	☒
19	-0.6	3.9	0.6	1.3	4.7	624.8	625.0	626.8	85	52	72	SE 0	NE 4	W 1	8△	5	4	.	☒ △° n–8, ●°–9¼, ☄ II
20	-3.1	5.2	0.6	0.9	4.2	627.1	626.8	628.3	68	48	78	NE 2	N 2	N 1	3	4	0	.	☒ △° 15³/₄–p
21	-8.2	5.9	-2.7	-1.7	1.4	628.8	627.5	627.8	90	37	68	N 0	W 1	N 0	2	0	0	.	☒
22	-9.4	6.7	-3.8	-2.2	0.8	625.6	623.7	623.3	79	**34**	65	E 0	N 1	W 0	0	1	0	.	☒
23	-9.3	4.6	-4.2	-3.0	-0.2	622.1	621.0	621.3	74	51	66	S 0	S 1	W 0	1	0	0	.	☒
24	-9.0	5.2	-2.6	-2.1	0.6	621.0	620.5	621.2	81	51	76	S 0	E 0	N 0	1	5	6	0.1	☒
25	-0.3	4.0	-1.2	0.8	3.4	620.0	619.9	621.1	91	64	97	S 0	S 2	NW 0	10△	8	9△	0.6	☒ △° n–8, ☀°–12½, △ III
26	-1.6	3.5	-0.8	0.4	2.8	621.5	622.0	622.8	92	66	73	S 0	S 1	W 0	10△	4	1	.	☒ △° n–10½
27	-3.0	3.5	0.8	0.4	2.7	623.2	623.0	622.8	74	64	78	NW 0	SE 1	SE 0	4	4	10	.	☒
28	-3.6	4.5	1.0	0.6	2.7	622.3	621.1	620.4	83	63	88	S 0	S 1	S 0	6	1	8	.	☒
29	-2.6	5.9	1.9	1.7	3.7	617.6	616.5	616.3	90	64	88	S 0	SE 1	SE 0	6	4	7	0.7	☒
30	1.0	2.8	-0.5	1.1	2.9	614.3	615.3	614.5	95	83	80	SE 0	S 1	SW 0	10*	10*	9	13.5	☒ ☀ ● 7¼–10, 13¼–15½, *)
31	0.4	3.2	-2.4	0.4	2.1	608.0	608.6	610.3	100	83	83	NE 2	S 0	S 0	10*	10*	3	22.5	☒ ☩ n–8³/₄, ☀² n–19
																		Summe	
Mittel	-5.8	2.9	-2.7	-1.9	—	620.7	620.1	620.7	86	61	80				5.6	5.1	4.3	112.8	

*) 7. ●–11, ☀–13, ●² ☀ 16–n *) 30. ▲ ☄ 12, ☀ 12¼–12³/₄

März 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$.

1	1.8	14.9	11.8	9.5	6.0	724.1	722.1	721.6	89	30	35	NE 0–1	S 0–1	SE 0–1	0	0	0	.	⌴ l
2	6.0	14.4	10.0	10.1	6.4	722.1	722.2	725.6	50	40	54	NW 0–1	SW 1	E 0	6	10	4	.	
3	5.7	16.5	11.7	11.3	7.5	**728.2**	727.0	726.9	77	38	48	NE 0–1	S 0–1	NE 0–1	2	0	0	.	
4	4.9	17.3	12.1	11.4	7.4	725.9	722.7	721.6	78	32	41	NE 0–1	SE 0–1	NE 0–1	0	0	0	.	
5	5.4	**18.0**	13.3	12.2	8.1	720.7	717.2	716.2	64	**28**	38	NE 0–1	E 0–1	NE 0–1	0	0	6	.	☋ III
6	7.8	16.7	11.3	11.9	7.7	714.1	712.1	711.5	60	38	52	NE 0–1	SW 0–1	N 0	6	9	0	.	
7	10.8	13.8	6.8	10.5	6.1	706.9	703.7	705.5	56	39	79	SE 0–1	NE 3–4	SW 3	10	10	10●	0.7	☄ 10–n, ●° III–n
8	1.9	1.4	0.9	1.4	-3.1	705.6	705.9	709.7	100	100	95	S 0–1	SW 0–1	SW 0	10●*	10*	10	**9.9**	☒ ● ☀ l, ☀–III
9	-0.8	3.4	0.9	1.2	-3.5	715.4	717.1	719.6	69	44	56	NW 0–1	SE 0–1	SW 0–1	9	7	10	.	☒
10	-0.7	3.8	0.4	1.2	-3.6	720.0	718.6	718.6	64	52	59	S 0	SW 0–1	SW 0–1	10	10	1	.	
11	-1.5	2.7	0.4	0.5	-4.4	718.9	718.3	717.7	57	50	65	E 0–1	SW 0–1	SW 0	10	10	10	.	
12	**-3.0**	4.8	2.2	1.3	-3.8	716.6	714.0	715.6	65	38	59	NE 0–1	S 0–1	SW 1	0	5	10*	0.2	☀° 21–n
13	0.1	8.1	6.3	4.8	-0.4	715.9	711.5	709.1	66	38	46	NE 0–1	E 0	NE 0–1	0	9	5	2.0	☒ n (13/14) ●
14	1.4	9.1	3.2	4.6	-0.8	709.5	707.1	707.0	100	40	98	NE 0–1	S 0–1	E 0	10	8	10●	9.7	● 16½–n
15	1.6	11.0	7.1	6.6	1.1	699.2	**694.0**	694.2	100	**28**	54	NE 0–1	NE 4	NE 2–3	2	10	10	3.8	☄ II, ☄–n
16	2.4	4.9	1.8	3.0	-2.7	698.6	703.7	711.2	100	75	100	SW 2–3	SW 1	NE 0	10●*	10	10	9.5	☄ l, ● ☀ n a, 16–18
17	2.6	8.6	4.5	5.2	-0.6	716.2	717.4	719.9	80	44	76	NE 0–1	SE 0–1	NE 0	10	5	0	.	
18	1.6	11.6	8.0	7.1	1.1	722.4	721.0	721.8	98	47	74	NE 0–1	SE 0–1	S 0–1	1	0	0	.	⌴ l
19	3.9	13.7	8.0	8.5	2.4	723.1	721.0	722.9	88	45	69	NE 0	SW 2–3	S 0–1	0	0	0	.	☄ II
20	4.3	13.0	8.6	8.6	2.3	724.6	722.9	724.0	79	47	63	NE 0–1	SW 1	NE 0–1	0	0	0	.	
21	3.0	13.5	9.8	8.8	2.4	725.0	723.0	723.3	91	41	57	NE 0	S 0	SE 0	0	0	0	.	
22	3.4	15.4	10.6	9.8	3.2	721.9	718.1	716.5	89	37	54	E 0	SE 0–1	E 0–1	0	0	0	.	
23	3.8	15.8	10.6	10.1	3.4	717.2	715.1	715.2	81	36	51	E 0–1	SW 1	SW 1	1	3	0	.	
24	5.4	14.8	10.2	10.1	3.2	716.3	714.5	715.6	87	44	53	NE 0	S 0–1	NE 0–1	1	1	0	.	
25	5.7	14.0	9.4	9.7	2.7	716.7	714.8	715.4	90	53	65	NE 0–1	SW 0–1	NE 0	0	10	9	.	
26	7.4	16.0	10.4	11.3	4.1	717.2	715.6	715.6	90	42	48	NE 0	SW 0–1	NE 0	10	1	0	.	
27	7.2	17.2	11.3	11.9	4.6	716.6	714.8	715.5	64	31	42	NE 0	E 0–1	NE 1–2	3	3	4	.	☄ 16½–III
28	7.0	17.4	11.8	12.1	4.6	716.1	712.3	712.1	61	30	38	NE 0	NE 1–2	E 0–1	0	1	6	.	☄ 17–19
29	9.5	**18.0**	13.8	13.8	6.2	709.5	706.7	705.7	55	31	39	NE 0–1	NE 2–3	NE 1	8	5	6	0.5	☄ II, n ●°
30	11.4	14.2	9.7	11.8	4.0	705.2	705.9	707.3	66	51	61	NE 1–2	W 2–3	SW 0	7	3	9	6.2	☄ II
31	3.9	10.2	7.2	7.1	-0.8	702.2	700.3	703.8	96	59	71	NE 1–2	SE 0–1	NE 0–1	10●	10●	10	1.6	● n–9, n, ●° II
																		Summe	
Mittel	4.0	12.1	7.9	8.0	—	715.9	714.2	715.0	78	44	59				4.4	4.8	4.5	44.1	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

März 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	1.6	14.2	6.6	7.5	2.5	**749.5**	748.3	747.6	66	47	56	N o	S o	N o	o	o	o	.	
2	3.6	16.0	9.8	9.8	4.7	747.7	747.0	748.1	77	50	62	NNW o	SSE o	NNW o	o	o	o	.	
3	6.8	18.8	10.4	12.0	6.8	748.3	747.6	747.6	67	47	72	NW o	S o	N o	o	o	o	.	
4	5.4	16.6	10.0	10.7	5.3	747.4	745.1	744.0	78	51	69	NW o	S o	N o	o	o	o	.	
5	4.8	18.2	10.4	11.1	5.6	742.8	741.2	740.8	75	50	82	N o	S o	NW o	o	o	o	.	
6	5.6	15.6	11.6	10.9	5.3	739.1	738.6	738.7	88	60	70	W o	S o	NW o	o	6	10	0.4	
7	7.6	8.2	8.0	7.9	2.1	736.4	734.5	733.3	89	93	94	SW o	N o	NW o	10	10●	10●	64.2	●° n-l, ●²
8	8.2	9.0	5.2	7.5	1.6	729.8	728.3	731.9	93	89	89	S o	SSW o	NE 2	10	10●	9	33.2	●² n-18, ◺ ▲ 17-17¼, [↙ 19-23
9	3.6	8.8	6.0	6.1	0.1	736.0	736.8	739.1	78	50	30	NE o	E o	NW 1	10	10	o	.	
10	3.4	5.4	3.0	3.9	−2.2	742.5	742.0	742.0	80	62	87	WSW o	S o	N o	10	10	10●	3.0	● 15½-22½
11	0.6	8.8	2.0	3.8	−2.5	741.2	739.1	737.9	78	55	69	N o	S o	N o	o	o	o	.	
12	−0.8	11.2	8.8	6.4	0.0	736.2	733.7	734.5	67	42	33	SW o	SSE o	N 1	o	o	o	.	⌙° l
13	7.0	15.6	6.8	9.8	3.2	735.8	734.4	733.6	39	28	60	NNE o	E o	NW o	o	o	6	.	
14	2.6	8.8	5.6	5.7	−1.0	732.4	731.2	730.8	68	60	88	N o	ESE o	N o	o	10	10	0.8	n (14/15) ●°
15	5.0	3.8	3.6	4.1	−2.7	727.0	724.5	723.4	93	92	96	N o	N o	NNW o	10●	10●	10●	**68.5**	●², ✳ 14-15½
16	3.6	5.0	5.8	4.8	−2.2	**722.5**	724.9	731.1	97	97	97	NNW o	NNW o	NNW o	10●	10●	10●	31.2	●² n-2½
17	5.8	13.6	10.6	10.0	2.9	734.1	736.3	740.9	90	61	68	NNW o	S o	SW o	7	2	o	.	
18	5.6	17.0	11.0	11.2	4.0	742.6	740.3	741.0	77	51	69	N o	S o	N o	o	o	o	.	↙ 22½-1½
19	10.8	20.6	16.0	15.8	8.4	741.3	740.6	742.7	50	21	21	N o	NNE 1	NNE 2	o	o	o	.	↙ 18½-1½
20	7.0	19.6	8.8	11.8	4.3	743.5	743.3	745.0	52	40	60	NE o	S o	N o	o	o	o	.	
21	4.8	17.4	8.8	10.3	2.7	747.1	745.3	742.9	79	44	60	N o	S o	N o	o	o	o	.	
22	4.8	**24.0**	16.4	15.1	7.3	740.9	737.4	737.9	68	**20**	23	N o	NE 1	NE 1	o	o	o	.	↙ 22-23½
23	6.2	14.8	9.0	10.0	2.1	741.7	740.0	739.2	84	51	70	NE o	S o	N o	o	o	o	.	
24	7.4	13.4	9.0	9.9	1.8	739.9	739.2	740.2	82	57	73	NW o	W o	N o	10	6	o	.	
25	8.6	10.8	9.2	9.5	1.3	740.5	739.8	740.4	82	60	78	N o	S o	S o	10	10	10	.	
26	8.8	14.8	8.8	10.8	2.5	740.9	741.8	741.7	83	56	75	N o	E o	N o	9	8	o	.	
27	6.6	13.8	10.0	10.1	1.6	742.8	742.4	741.9	88	57	75	N o	S o	S o	10	10	10	.	
28	8.8	11.4	9.4	9.9	1.3	741.3	740.4	738.9	79	73	85	N o	NNW o	N o	10	10	10	.	
29	8.2	13.0	9.0	10.1	1.4	736.3	734.9	733.3	83	72	90	N o	S o	NW o	10	10	10●	16.0	●° 9, p n ●
30	8.8	13.6	8.0	10.1	1.2	732.5	733.0	732.0	93	72	90	W o	S o	NW o	10●	6	8	33.0	● n-10½, n ●²
31	7.6	9.4	7.8	8.3	−0.7	725.7	726.8	728.3	95	82	80	NW o	W o	NW o	10●	10●	10	31.0	●², n ●
																		Summe	
Mittel	5.8	13.3	8.6	9.2	—	738.9	738.0	738.4	78	58	70				4.7	4.8	4.3	281.3	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

März 1920.
Bernoullianum.

1	2.2	14.8	9.0	8.7	5.2	746.1	743.7	743.1	72	**37**	68	SE 1	SE 1	SE o	4	1	o	.	☰° l
2	4.2	17.4	10.8	10.8	7.2	744.0	744.6	747.8	80	42	63	SE 1	W o	SE o	7	7	o	.	♉ 23
3	4.4	15.4	8.8	9.5	5.8	**751.4**	750.5	749.8	87	45	82	SE 1	N 1	S 1	5	4	o	.	☰° l, ♍ 18½
4	3.8	15.0	9.2	9.3	5.4	747.4	745.1	742.4	87	56	84	SE 1	NE o	SE o	4	1	o	.	☰° l
5	5.0	17.8	11.4	11.4	7.4	741.0	739.0	737.7	87	44	67	SE 1	E 1	SE o	6	7	2	.	⊕ 17
6	8.8	16.2	12.8	12.6	8.5	734.5	733.3	730.7	71	50	58	SE 1	E 1	SE 1	10	6	2	.	
7	8.3	10.6	1.6	6.8	2.6	727.1	726.4	730.9	72	80	93	E o	NW 1	W 1	10	10●	10●	**32.0**	●² 9½-22, △ 20, ✳² 22-n
8	0.4	0.8	0.2	0.5	−3.9	732.5	733.6	738.3	96	96	81	NW 1	N 1	NW 2	10*	10*	10	8.7	✳ n-17½ ✳
9	−2.0	2.6	0.8	0.5	−4.0	742.8	744.0	746.6	86	62	68	W 1	NW 1	E o	8	6	o	.	✳
10	**−5.6**	1.7	−0.6	−1.5	−6.1	746.2	744.9	744.6	82	77	96	SE 1	SW 1	W 1	3	7	o	.	✳
11	−2.4	1.4	0.4	−0.2	−4.9	744.6	743.3	742.7	92	70	96	W 1	N 1	SE o	10	10	o	.	✳° 10-11, 17-20
12	−4.0	3.3	0.8	0.0	−4.9	740.1	737.3	739.0	89	50	93	SE 1	S 1	E o	3	5	10*	4.6	⌊ l, ⊕ 15-15½, ●*) ✳
13	1.4	7.6	5.6	4.9	−0.1	739.1	735.0	729.8	93	57	62	SE o	E 1	E 2	5	5	10	0.2	✳ 0¼-0½
14	5.4	6.4	6.2	6.0	0.9	730.6	728.5	724.3	64	80	85	W 1	W 1	S 1	8	10	10●	1.0	●° 3½, ● 13-17, 20-22¼
15	9.4	11.6	7.4	9.5	4.2	718.0	**715.3**	716.2	62	58	86	S 1	NE 1	SW 1	8	10	10	2.0	● 22
16	2.6	3.2	3.6	3.1	−2.3	723.0	729.3	735.5	93	93	90	W 1	W 1	S o	10●	10	10	3.0	● 2¾-13¼, ●° 19
17	3.8	8.6	5.8	6.1	0.6	739.5	741.1	743.0	87	65	82	SE o	SW o	SE o	10	7	2	0.2	
18	4.6	9.2	8.0	7.3	1.6	744.3	745.1	746.0	87	84	83	SE 1	W 1	W 1	10	10	10	0.1	☰° l, ●° 12-12½
19	8.0	12.2	8.4	9.5	3.7	746.2	746.4	749.0	89	57	72	SW 1	W 1	S 1	10●	7	10	0.9	●° 7-12¼
20	2.0	10.6	7.0	6.5	0.6	749.4	748.7	749.2	93	54	83	E 1	N 1	SE o	5	6	o	.	
21	1.8	13.0	7.6	7.5	1.4	749.1	747.9	746.8	93	49	86	E 1	N 1	W 1	2	o	o	.	⌊ l
22	2.0	11.7	8.6	7.4	1.2	745.2	743.1	741.5	93	64	78	S o	W 1	W 1	3	o	2	.	☰° l
23	1.2	13.0	8.0	7.4	1.1	740.1	738.9	738.6	96	56	86	N o	W 1	SW 1	10≡	3	o	.	☰ n-9
24	5.6	13.4	11.0	10.0	3.5	740.0	739.0	739.5	88	58	75	SE o	SW 1	W o	8	4	9	.	
25	8.2	10.6	9.4	9.4	2.8	740.0	739.3	738.7	81	65	81	W 1	SW 1	W o	10	10	o	.	
26	7.6	14.0	9.8	10.5	3.8	739.7	738.8	737.3	86	59	79	SE 1	NW 1	SE 1	7	6	o	0.9	
27	9.0	15.2	11.6	11.9	5.1	737.0	736.4	737.1	84	62	90	SE 1	N 1	E 1	10●	10●	10●	2.6	● 1¼-2¾, 8-10¼, 15-16,
28	9.2	**18.4**	14.4	14.0	7.0	735.9	733.3	731.3	89	46	58	SE 1	SE 1	SE 1	4	2	5	.	●° 6, ♎ 21¾ [21½-22
29	8.2	18.0	13.8	13.3	6.2	730.2	727.9	726.0	78	41	65	S 1	NE 1	NE 1	6	5	4	.	
30	11.0	10.3	8.8	10.0	2.8	728.0	731.6	731.2	76	72	77	W 1	W 1	E o	10	10	8	3.4	●° 12¼-12½
31	6.4	7.0	6.4	6.6	−0.7	724.6	722.7	725.0	94	94	97	W 1	SW o	E 1	10	10●	5	4.5	● 3-11¼, ll
																		Summe	
Mittel	4.2	10.7	7.3	7.4	—	738.6	737.9	738.0	85	62	79				7.3	6.4	4.5	64.1	*) **12.** 20-20½, ✳-23

März 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16$ m/m.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	**6.0**	5.8	4.6	5.5	14.0	570.5	570.8	570.7	41	45	38	ENE 0	SSW 1	WSW1	2	0	2	.	
2	4.0	6.4	3.0	4.5	13.0	570 3	571.1	573.1	60	63	68	S 2	SSW 2	WSW3	5	7	6	.	☋ ☋° 20–21½
3	1.6	3.2	1.4	2.1	10.5	573 8	**574.4**	573.8	69	70	71	SW 2	WSW2	WSW2	6	4	4	.	
4	3.1	4.8	3.0	3.6	12.0	571.9	571.4	569.7	65	59	60	WSW3	WSW3	WSW4	2	0	0	.	☔ III–n
5	2.8	5.5	2.2	3.5	11.8	567.9	567.5	565.8	57	56	60	WSW4	WSW2	SSW 2	2	7	7	.	a ☔, ☋ III
6	2.4	2.2	0.2	1.6	9.9	563.1	561.9	560 4	62	68	83	SW 1	SSE 0	S 2	8	9*	2	.	☀° 13¼–13¾
7	0.4	1.0	-2.7	-0.4	7.8	556.1	553.6	552.9	83	86	98	SSW 4	SW 4	SW 4	7	7	9≡	6.7	☔, ≡ 20¼–n, n ☀
8	-5.0	-12.4	-15.6	-11.0	-2.8	552.5	551.9	554.0	92	100	98	SSW 1	NE 2	N 2	10≡*	10≡*	10≡*	17.8	☀ ≡ ☩
9	-16.6	-15.5	**-17.0**	-16.4	-8.3	557.0	558.8	560.3	96	95	95	N 2	NNE 2	N 2	8	0	0	2.2	☀ ≡ 16½
10	-16.4	-15.0	-16.4	-15.9	-7.8	559.7	559.2	559.0	85	92	94	NNE 3	NE 1	N 0	4	10≡	0	1.6	p ≡, ☀ 16¾–17¾
11	-13.4	-12.0	-16.8	-14.1	-6.1	558.3	558.1	557.7	84	84	90	NNW 1	N 0	S 0	1	0	0	.	
12	-15.2	-10.0	-12.6	-12.6	-4.7	556.0	555.7	557.0	40	54	95	N 2	NW 1	WSW4	3	2	10≡	9.2	☩ 15-n, ☔ III, ≡ 19¾–n
13	-12.0	-8.4	-8.4	-9.6	-1.7	557.8	556.2	554.1	95	76	65	W 1	WSW1	WSW3	10≡*	2	9	1.3	≡ ☩ ⋁ ☀ n–8¾
14	-10.4	-7.3	-7.0	-8.2	-0.4	552.6	552.0	550.0	100	85	100	WSW3	W 3	W 4	8	4	10≡*	1.7	☀ n–l, ☔ ☀ ≡ III
15	-8.1	-4.8	-5.2	-6.0	1.8	546.7	544.8	**543 9**	100	87	85	S 2	SSW 4	SW 5	8	8	4	.	☔ 10–11, ☔ III
16	-4.8	-6.0	-7.0	-5.9	1.8	546.7	550.4	555.8	87	100	100	ESE 3	SE 1	NNE 1	9	8	10≡	.	≡ 14–n
17	-7.8	-1.0	-2.2	-3.7	3.9	559.4	562.4	564.8	100	25	57	N 0	NE 0	WSW0	4	8	2	.	
18	-3.0	-1.8	-5.8	-3.5	4.0	565.7	565.8	566.1	83	100	94	WSW4	WSW3	W 3	6	10≡△	8	**24.2**	☔ l, ≡ △² 8³/₄–8⁸¼, *)
19	-5.4	-4.2	-6.8	-5.5	2.0	566.0	566.2	568.1	98	99	98	WNW1	NNW1	NNW1	10≡	10≡*	10≡	10.9	☀ 8⁸/₄–16¼, △ 18–18¾, ≡
20	-7.9	-7.0	-5.0	-6.6	0.8	567.8	568.7	569.2	80	75	90	N 1	NNW2	NNW1	6	8	0	.	
21	-3.4	-2.4	-0.4	-2.1	5.2	568.8	569.1	569.0	82	70	48	W 2	WSW2	NW 2	2	1	0	.	
22	0.0	-0.8	-3.2	-1.3	5.9	566.9	566.0	564.3	37	49	66	NNW2	NW 0	WNW2	2	2	2	.	
23	0.4	-1.0	-4.8	-1.8	5.3	562.9	562.9	562.4	**21**	65	90	SW 0	WSW2	WNW3	0	2	2	.	
24	-5.2	-2.8	-3.7	-3.9	3.1	562.1	562.4	562.6	98	88	100	NW 0	NW 0	WNW1	4	4	10≡	16.4	≡ 12⁸/₄–14¼, 19–n
25	-5.2	-4.2	-5.7	-5.9	1.1	561.2	561.0	561.0	100	100	95	NNW1	NW 2	NW 3	10≡△	7	10≡	10.2	△ n–10, ≡ n–11½, *)
26	-5.0	-3.2	-4.0	-4.1	2.8	562.0	562.6	562.6	98	100	90	WNW1	WSW2	WSW2	10≡	10≡	4	.	≡ n–17, ⋁, ☋ III
27	-3.0	1.0	-2.2	-1.4	5.4	562.4	562.8	562.4	85	77	78	WSW3	SW 1	SSW 2	7	6	6	3.2	
28	0.4	1.8	1.4	1.2	7.9	561.9	561.9	560.5	82	68	55	WSW1	SW 1	WSW1	2	2	3	.	☀ n–l, ◐ 17⁸/₄, ☋ III
29	3.7	2.3	-0.4	1.9	8.5	557.8	557.3	556.6	58	78	75	ESE 1	SSW 1	S 2	4	4	4	.	
30	0.7	1.4	-3.6	-0.5	6.0	555.0	556.3	556.2	78	98	100	WSW4	SW 1	SSE 1	8	9	7	.	☔ l, ≡ 13³/₄–21, ☋ ☋ 19–n
31	-3.2	-3.7	-6.0	-4.3	2.0	550.5	549.8	550.6	100	90	99	ESE 1	NNW2	SSW 1	9	8	9	3.1	☀ ≡ 10¼–12½, ☩ ⋁, *)
																		Summe	
Mittel	-4.0	-2.8	-4.7	-3.9	—	561.0	561.1	561.1	78	77	82				5.7	5.4	5.2	108.5	

*) 18. ◐ 18¼, n △² ☀² *) 25. 14–n, n △ ☀ *) 31. ≡ 19–n, ☋ III

März 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14$ m/m.

1	1.6	7.8	2.0	3.8	10.4	601.1	600.5	600.3	18	**14**	20	SE 1	S 1	SE 0	0	0	0	.	
2	3.0	**9.2**	4.3	5.5	12.1	600.3	600.0	601.4	24	21	29	SE 0	SE 1	SE 0	0	6	0	.	
3	3.2	5.5	3.3	4.0	10.5	602.5	**603.0**	602.7	28	28	30	N 2	N 2	N 2	0	0	0	.	
4	6.0	8.8	4.2	6.3	12.7	600.8	599.1	598.0	19	16	17	N 2	N 0	N 1	0	0	0	.	
5	4.3	**9.2**	2.4	5.3	11.7	596.6	594.8	594.5	18	17	46	N 0	N 0	N 1	0	0	8	.	
6	2.6	3.6	0.3	2.2	8.5	590.3	590.2	589.9	40	45	100	SE 0	S 1	SE 2	6	10*	10≡	0.1	☀° 13½–13¾, ≡ 16–n
7	-2.1	-2.4	-3 0	-2.5	3.7	586.2	584.9	583.5	91	100	100	SE 2	S 2	S 2	10≡	10≡	10≡	23.4	≡, n ☀²
8	-3 2	-8.1	-10.0	-7.1	-1.0	581.9	581.8	582.9	100	100	72	S 2	N 2	N 3	10*≡	10≡	10*	**54.5**	☀² 7–11, 21–n, ≡ ☩, *)
9	-13.3	-9.6	-12.4	-11.8	-5.7	586.2	588.5	589.0	100	100	80	N 3	N 2	N 4	10≡	10≡	10≡	12.3	☔ l, ≡ ☀, ☔ III
10	-14 6	-9 0	-13.3	-12 3	-6.3	588.4	588 7	587 7	87	90	100	N 2	N 2	N 3	8	5	10*≡	11.2	☀ ≡ ☩, ☔ 16¼/2–n
11	-11 4	-10.7	-13.3	-11.8	-5.9	588.0	587.0	586.8	87	91	100	N 2	N 3	N 4	0	0	10≡	7.2	☔ ☀ 10¼–n, ≡ 17–n
12	-14.3	-10.2	-10 4	-11.6	-5.7	585.7	585.2	586.0	79	63	100	N 2	N 2	N 4	0	0	10≡	10.5	≡ 15–n, ☔ 18½–n, n ☀
13	-9.0	-4.8	-7.3	-7.0	-1.2	587.5	585.9	582.8	87	85	61	N 2	N 0	SE 1	8	0	5	.	
14	-8.4	-0.4	-5.4	-4.7	1.0	582.3	582.8	581.1	68	45	48	SE 0	SE 1	SE 3	4	9	10≡	3.1	☀ 14¼–16½, ≡–n, ☔ III,
15	-5.4	-4 1	-5.3	-4.9	0.7	575.0	574.5	**573 7**	100	96	90	SE 2	SE 2	SE 3	10≡	10≡	10≡	17.7	≡ ☀ ☩, ☔ 16–n [n ☀
16	-2.4	-6.2	-7.4	-5.3	0.2	575.4	577.4	583.8	95	94	90	SE 2	N 3	N 4	10*≡	10≡	10≡	31.1	☀² ☩² ☔ ≡
17	-6.3	-2 3	-1.3	-3.3	2.2	588.1	590.9	594.0	90	75	55	N 2	N 2	N 1	8	2	0	.	
18	-2.2	0.7	-3.1	-1.5	3.9	595.0	595.3	595.5	42	38	40	N 2	N 2	N 1	2	0	2	.	
19	-2.3	-2.1	-2 0	-2.1	3.2	594.5	595.0	596.1	100	100	100	N 4	N 3	N 4	2	10	10*	.	☔, ≡ 20¼–n
20	-4 4	-2.2	-2 1	-2 9	2.3	596 1	597.3	598 2	96	70	100	N 4	N 2	N 3	10*	0	10≡	.	≡ ☔ n–9⅝, ≡ ☔ 19¼–n
21	-3.0	0.2	-2.4	-1.7	3.4	596.8	597.8	597.7	55	47	80	N 3	N 3	N 3	0	0	0	.	☔
22	0.6	2.3	-0.3	0.9	5.9	595.3	594.3	592.8	20	21	90	N 3	N 3	N 2	0	0	0	.	☔ n–p
23	4.4	2.8	-1.3	2.0	6.9	591.9	591.7	590.8	40	24	75	S 0	N 1	N 1	0	0	0	.	
24	-2.3	0.4	-0.7	-0.9	3.9	590 8	591.2	590.8	98	70	59	N 1	N 1	N 1	0	0	0	.	
25	-1 6	4 8	-3.4	-0.1	4.6	590 5	590.2	591.3	68	30	33	N 1	N 0	SE 1	4	6	0	.	
26	-3.1	2.4	-2.3	-1.0	3.6	591.6	592.4	592.6	89	95	100	N 0	SE 1	SE 1	2	10	10≡	.	≡ 20½–n
27	-2.7	-1.5	-2.2	-2.1	2.4	592.5	592.8	592.5	97	100	100	SE 2	SE 2	SE 2	10≡	10≡	10≡	.	≡
28	-2.0	1.9	-1.4	-0.5	3.9	591.8	591.2	590.2	100	65	100	SE 2	SE 1	SE 1	10≡	10≡	10≡	.	≡
29	-0.8	1.7	-0.1	0.3	4.6	586.5	586.8	586.1	90	99	100	SE 2	SE 2	SE 2	10≡	10≡	10≡	3.2	≡ [10⁸/₄–16⁸/₄
30	-1.4	0.6	-2.4	-1.1	3.1	584.5	584.9	584.6	100	62	60	SE 2	S 3	S 1	10*≡	10	5	24.1	☀² ≡ n–8½, ☔ II, ☀²
31	-3.5	-1.0	-3.4	-2.6	1.5	577.8	578.2	578.8	99	65	95	N 1	S 3	SE 3	10*≡	10	10≡	19.4	☀ ≡ n–10¼, p ☔, ≡ 15–n
																		Summe	
Mittel	-3.0	-0.4	-3.2	-2.2	—	590.1	590.1	590.2	72	63	73				5.0	5.1	6.1	217.8	*) 8. ☔ III–n

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

April 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	4.0	9.8	6.1	6.6	0.4	702.9	702.4	703.7	97	67	78	SW 0	N 0	W 0	10●	8	10	0.4	●° l–10
2	3.6	5.4	4.6	4.5	−1.8	704.8	706.2	708.9	100	88	98	SW 0	W 1	W 0	10●	8	10●	14.1	●° l–8, ✳°–10, ● 11–n
3	4.2	9.0	5.6	6.3	−0.2	709.7	708.8	708 5	97	61	90	SE 0	W 1	SE 0	9	10●	2	3.5	● II–16, ▲° $17^3/_4$, Ψ III
4	3.3	5.0	3.0	3.8	−2.8	706.1	706.4	707.0	100	98	100	SW 0	S 0	W 0	10●	10●	10●	11.6	● l–$16^3/_4$, III–n
5	3.0	7.2	4.6	4.9	−1.8	708.6	709.6	710.7	95	65	81	SW 2	SW 1	SW 1	10●	8●	10	7.5	⛈ l, ●°-8, ✳-$8^1/_2$, ● 10-17, n
6	2.0	6.2	3.8	4.0	−2.9	711.2	711.5	713.5	100	82	98	SW 0	SE 0	SE 0	10	10●	0	4.5	● $10^1/_4$–18
7	−0.4	9.8	6.2	5.2	−1.8	714.0	713.1	712.1	100	51	82	S 0	W 0	SW 0	10≡	3	0	.	≡ l–$9^1/_4$
8	5.9	16.8	10.9	11.2	4.1	711.4	709.9	708.9	78	36	72	SE 0	W 1	SE 0	8	2	0	.	
9	8.0	15.0	10.1	11.0	3.7	706.4	706.1	706.7	86	51	91	E 0	N 0	SW 0	8	8	0	.	●° 10–$11^3/_4$
10	7.8	16.4	10.8	11.7	4.3	707.3	704.9	703.4	92	57	100	SE 0	NE 0	SW 0	7	9	10	1.9	● $15^1/_4$–$15^3/_4$
11	9.2	12.0	9.3	10.2	2.6	702.4	703.2	704.9	94	67	79	NW 0	SW 0	SW 0	10	10●	3	2.4	●° $7^3/_4$–$17^1/_2$, ● 22–$22^1/_2$
12	4.4	14.6	10.4	9.8	2.1	703.8	699.6	697.2	97	54	77	S 0	NE 0	W 0	1	5	1	1.1	n ($^{12}/_{13}$) ●
13	6.0	10.9	7.6	8.2	0.3	700.0	700.1	703.4	100	57	92	S 0	SW 2	SW 0	10	10	10	1.4	●° $9^3/_4$–10, ⛈ II, ● $17^1/_2$–$17^3/_4$
14	7.0	13.6	7.6	9.4	1.4	706.9	707.1	708.1	88	45	74	W 0	NW 0	SW 0	8	4	0	.	
15	6 4	18.4	12.7	12.5	4.4	708.3	707.4	707.2	84	39	74	SE 0	N 0	S 0	4	1	0	.	
16	7.6	17.6	10.3	11.8	3.5	708.7	710.0	712.0	89	53	94	SE 0	NW 1	NE 0	2	8	8	0.9	● 17–$18^3/_4$
17	5.8	15.6	11.2	10.9	2.5	709.7	709.9	708.8	100	64	100	E 0	W 0	W 0	10≡	8	9	0.8	≡² l–$9^1/_4$, ●° $16^1/_4$–19
18	10.0	11.6	8.2	9.9	1.4	710.9	711.9	712 0	100	88	100	W 0	NW 0	SW 0	10	10●	10●	11.1	● $11^3/_4$–n
19	6.3	9.7	8.0	8.0	−0.7	711.8	712.9	713.9	98	70	88	SW 0	SW 0	SW 0	10●	10	3	3.4	● l–$11^1/_4$, 17–19
20	5.0	14 4	7.0	8.8	0.0	712 3	710.1	712.0	93	41	92	S 0	W 2	SW 0	2	5	10●	7.4	⛈ 13–16, ● 17–n
21	2.7	7.6	4.1	4.8	−4.2	713.1	712.2	713.3	96	59	89	SW 0	S 0	SE 0	10●	10	10	5.6	● 7–$8^3/_4$, $10^1/_2$–$10^3/_4$, △² [$13^3/_4$–$14^1/_4$
22	4.6	8.4	6.7	6.6	−2.5	714.1	713.4	713.0	93	67	81	E 0	NE 1	NE 0	10	8	10	.	
23	5.0	7.3	6.6	6.3	−2.9	712.9	713.6	715.6	93	78	94	NE 1	NE 1	NE 0	10	10	9	.	
24	6.7	11.6	8.2	8.8	−0.6	716.2	716.8	716.5	89	64	92	NE 1	NE 1	N 0	4	4	0	.	
25	5.5	16.7	12.8	11.7	2.2	715.4	713.5	712.3	88	42	64	SE 0	NE 0	SW 0	2	6	8	1.8	n ($^{25}/_{26}$) ●
26	9.1	8.4	5.9	7.8	−1.8	709.0	709.3	711.2	89	64	76	SW 1	W 1	SW 0	10●	10	10	2.5	● l–$8^3/_4$, 10–$16^1/_2$
27	5.6	11.2	9.1	8.6	−1.2	711.6	710.2	709.6	89	37	61	SW 0	SW 2	SW 0	6	8	10	.	⛈ $11^3/_4$–17
28	8.0	16.3	12.0	12.1	2.2	707.1	705.3	705.9	71	41	67	SW 0	SW 1	SW 0	8	8	5	2.2	● $8^1/_4$–$9^1/_4$, n
29	6.5	10.3	6.9	7.9	−2.1	709.7	711.2	712.4	90	59	96	W 0	W 0	N 0	10●	8	8	0.6	●° l–$9^1/_4$
30	7.3	15.9	11.0	11.4	1.2	713.6	712.6	712.9	97	45	72	SE 0	W 0	NE 0	8	1	0	.	
Mittel	5.7	11.8	8.0	8.5	—	709.3	709.0	709.5	93	60	85				7.9	7.3	5.9	Summe 83.8	

Neuchâtel.

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

April 1920.
Observatorium.

1	4.3	11.2	7.0	7.5	−0.2	710.4	710.0	711.1	88	55	75	W 2	W 2	W 1	10●	8	8	5.9	● n–10, n, ●° 14–16
2	4.2	7.4	5.0	5.5	−2.3	712.1	714.2	716.7	88	74	88	W 2	SW 3	W 1	10	10●	10●	15.4	a ●°, △ ⛈ II–14, p n ●
3	5.6	7.5	6.0	6.4	−1.6	717.2	716.6	716.0	81	72	80	NW 1	NW 2	NE 1	8	8	10	7.7	● $10^1/_2$–$18^1/_2$, n
4	5.3	6.6	4.1	5.3	−2.8	713.8	713.8	714.6	95	91	91	SW 1	NE 1	SW 1	10●	10	10●	21.3	●
5	2.2	7.0	5.1	4.8	−3.4	716.1	717.2	718 5	93	77	82	NW 1	SW 2	SW 1	10●	10	10	3.8	● n–10, 15–n, ▲° 17–18
6	4.2	7.9	3.2	5.1	−3.3	718.7	718.9	721.1	91	73	93	W 1	W 1	N 1	9	9	3	2.1	●° n–11, ● $14^1/_2$–19
7	2.7	9.2	5.8	5.9	−2.6	721.7	720.9	719.6	96	62	86	N 1	SW 1	N 1	10	7	1	.	
8	6.5	16.0	10.6	11.0	2.3	718.8	717.4	716.2	88	46	71	SE 0	SW 1	SW 1	10	6	3	.	≡° II, n ●°
9	9.6	12.4	10.7	10.9	2.1	714.1	713 8	714.3	82	76	83	SE 1	SW 0	NW 1	10	10●	10●	2.1	● 11–n
10	9.3	16.6	10.7	12.2	3.3	714.6	712.4	710.6	95	56	87	NE 0	SE 0	NW 1	8	10	10	3 0	● 16–III
11	9.6	12.6	6.8	9.7	0.6	709.9	710.6	712.8	86	65	77	SW 1	SW 1	N 2	10	10	8	2.9	● $14^1/_4$–n, ⛈ III
12	6.0	13.6	10.6	10.1	0.9	711.4	707.3	704.8	89	59	54	NE 1	SW 1	NW 3	2	9	9	1.6	⛈ III, n ●
13	7.2	9.1	7.6	8.0	−1.3	707.4	708.1	711.2	81	74	84	SW 1	SW 2	W 1	10	10●	10	1.7	● 11–n
14	8.1	14.2	8.0	10.1	0.6	714.8	715 0	715.4	72	52	71	SW 1	SW 1	N 1	7	3	0	.	
15	6.6	16.8	14.6	12.7	3.1	715.8	715.0	714.3	85	49	61	NE 1	S 1	NW 1	7	3	4	.	
16	9.9	15.7	10.8	12.1	2.4	716.0	717.3	719.3	81	67	78	SE 1	SW 1	N 1	8	10	5	.	⛈ 14–$18^1/_2$, ●° III
17	7.2	12.2	11.0	10.1	0.2	717.3	717.3	716.5	94	81	96	SE 1	NW 1	NW 1	9	10	4	2.7	● $12^1/_2$–n
18	10.8	10.6	8.2	9.9	−0.1	718.6	719.8	719 8	96	91	94	SW 1	W 1	NW 1	9	10	10●	11.9	a ●°, p n ●
19	6.8	9.7	7.8	8.1	−2.0	719.5	720.6	721.6	95	77	76	NW 1	NW 1	NW 1	10●	9	1	2.1	● n–11, p ●°
20	6.4	13.8	7.8	9.3	−1.0	719.6	717.7	719.9	89	53	69	SE 1	W 2	W 2	7	6	10	3.1	≡° n–II, ● 16–n
21	4.8	8.4	4.5	5.9	−4.5	720.6	719.5	721.1	92	58	87	W 2	N 2	N 1	10	9	8	0.6	● n–7, ●° 12, III, p ⛈
22	5.8	9.1	8.2	7.7	−2.8	721.8	721.2	720.4	85	63	68	NE 1	E 2	E 2	9	10	10	.	p ●°
23	6.3	9.8	7.6	7.9	−2.8	720.6	720.9	723.0	82	62	78	E 1	E 2	NE 2	10	10	7	.	
24	7.7	14.6	10.1	10.8	0.0	724.1	724.5	724.0	81	55	74	E 2	E 2	NE 1	10	3	0	.	
25	7.1	16.7	14.4	12.7	1.7	723.1	721.1	719.1	83	49	56	NE 1	SW 1	W 1	3	7	8	2.6	≡° II, n ●
26	10.7	8.7	7.0	8.8	−2.3	716.1	715.9	718.8	69	59	61	W 2	N 3	NW 2	9	8	8	0.5	p ⛈, n ●°
27	7.1	11.6	9.7	9.5	−1.7	719.4	717.9	717.1	79	46	63	W 1	W 1	W 1	7	8	10	.	
28	8.9	16.6	13.6	13.0	1.7	714.4	712.8	713.3	69	44	53	W 2	W 2	NW 3	8	8	7	.	⛈ III–n
29	8.2	12.7	7.2	9.4	−2.1	716.7	718.5	719.9	56	50	75	NW 3	NW 2	NE 1	8	9	8	.	a ⛈
30	7.8	16.4	12.6	12.3	0.7	721.3	720.1	720.4	84	42	58	E 1	SW 1	N 1	8	2	3	.	
Mittel	6.9	11.8	8.5	9.1	—	716.9	716.5	717.1	85	63	76				8.5	8.1	6.8	Summe 91.0	

April 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05$ ‰.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰		
1	6.6	14.7	5.9	9.1	1.7	712.7	712.2	713.5	85	65	85	NE o	NW o	NW o	9	6	2	.	
2	7.0	7.5	3.0	5.8	−1.7	713.5	716.7	719.8	80	75	99	S o	NW 1	NE o	9	10●	6	2.1	● II
3	3.1	12.4	6.2	7.2	−0.4	720.7	718.3	719.7	85	39	85	E o	NWo-1	N o	2	6	7	.	
4	3.8	8.4	4.0	5.4	−2.4	715.6	715.5	716.6	93	63	98	N o	N 2–3	E o	5	10	3	2.9	⛆ II, ● 17–20¼
5	5.6	6.2	5.3	5.7	−2.2	717.9	719.5	720.9	89	65	93	NE o	NW 1	N o–1	10	10●	10●	1.6	● II, III
6	5.2	4.7	4.2	4.7	−3.3	721.2	722.0	723.4	88	90	94	N o	NW 1	NW o	10	10●	10●	2.5	p ●
7	2.2	9.8	5.9	6.0	−2.2	724.2	722.6	722.6	88	46	64	NE o	NWo-1	N o	0	2	0	.	⌴ I
8	7.6	15.2	14.3	12.4	4.1	721.3	720.0	718.9	62	38	32	N o	NWo-1	SE 3	10	4	0	.	⛆ 15-n
9	14.8	19.0	14.6	16.1	7.7	717.7	718.5	717.4	32	27	29	S 2–3	SE 4	S 3	9	9	0	.	⛆, ⛆ II
10	15.5	17.9	15.3	16.2	7.7	716.6	715.6	714.1	30	27	29	SE 3	SE 3–4	S 3–4	9	6	0	.	⛆ n–24
11	13.2	13.5	9.3	12.0	3.3	711.7	712.3	715.1	61	61	95	W o–1	NWo-1	NWo-1	9	10●	10●	5.8	●° 8, ● 10½-III
12	6.9	18.8	16.0	13.9	5.1	713.9	709.5	**706.9**	89	**26**	27	NE o	SE 2–3	S o–1	2	7	2	3.9	⛆ 13¼-III
13	8.2	10.4	6.8	8.5	−0.5	710.1	710.5	713.9	97	65	100	N o	N o	NW o	10●	10	10●	8.4	● n–I, III–n
14	8.2	12.3	7.0	9.2	0.1	717.2	717.1	718.3	88	42	75	NE o	NWo-1	NE o	10●	4	0	.	●° I
15	7.5	19.1	15.6	14.1	4.9	718.2	717.3	718.1	72	29	28	NE o	SE 1–2	S 1–2	5	0	0	.	
16	15.0	20.4	10.3	15.2	5.8	718.1	719.0	721.8	31	**26**	80	SE 1	S 2–3	NE o	7	0	0	.	⛆ II
17	7.7	**22.1**	18.9	16.2	6.7	719.5	718.8	718.8	96	**26**	29	NW o	S 2–3	SE 2–3	10	10	7	.	⛆ II-III
18	14.6	15.0	10.3	13.3	3.7	720.3	721.9	722.1	65	80	95	NW o	N o	NW o	10	10●	10●	**22.2**	p n ●²
19	9.4	11.1	8.9	9.8	0.1	722.1	722.9	724.7	96	59	92	N o	NW o	NW o	10●	10	10	4.9	a ●
20	11.5	15.4	8.2	11.7	1.8	721.9	719.6	722.1	71	42	94	N o	N 1	NW o	4	7	10●	7.9	● 19–n
21	4.9	6.2	5.1	5.4	−4.6	723.5	723.8	724.1	88	70	95	W o	N o	NW o	10●	10	10●	9.5	● I, III–n
22	5.0	10.3	6.6	7.3	−2.8	724.6	723.2	723.1	95	45	89	N o	NW 1	W o	10●	8	10	0.9	●° I
23	6.9	4.6	8.3	6.6	−3.7	723.4	723.5	726.0	90	62	87	NE o	NWo-1	N o	10	10	10	.	
24	6.5	12.5	9.6	9.5	−0.9	726.8	726.7	**727.3**	81	56	80	NE o	NW o	N o	0	10	5	.	
25	6.6	16.1	12.2	11.6	1.1	725.4	722.3	722.2	81	42	62	NE o	NWo-1	S o–1	1	7	9	.	
26	11.0	8.1	5.6	8.2	−2.4	718.1	718.9	721.1	78	79	91	S o	N o–1	NW o	10	10●≡	10●	5.9	● 11–n, ≡ II
27	6.9	6.1	9.2	7.4	−3.4	721.4	720.9	719.5	81	50	69	N o	N 1	N o	10≡	5	10	.	≡ I
28	9.0	15.1	11.3	11.8	0.9	716.6	715.6	716.5	79	45	78	N o	NW o	S o–1	8	7	10●	2.6	●
29	8.6	9.2	7.8	8.5	−2.5	719.3	722.1	723.2	78	64	90	NW 1	NW o	NW o	10●	10	10	0.5	●° I
30	8.2	14.5	9.6	10.8	−0.3	724.2	722.3	723.2	86	47	90	N o	NW 1	E o	10	1	0	.	
Mittel	8.2	12.6	9.2	10.0	—	719.3	719.0	719.8	78	52	75				7.6	7.3	6.0	Summe 81.6	

April 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02$ ‰.

1	5.6	10.4	7.7	8.3	1.5	718.2	717.9	718.9	83	62	77	NNWo	SW 2	SW 1	9	9	9	3.1	⛆ II, ● 14–17, n, ◠ 15
2	7.0	11.0	6.5	8.3	1.3	719.7	721.8	724.8	76	50	85	SW 2	SSW 2	SW 1	10●	4	10●	13.0	⛆ n–II, ● I–10, 20–22, n
3	7.8	12.4	10.3	9.7	2.6	724.7	724.1	723.4	70	41	56	SE o	SW 2	SE 1	9	3	9	4.1	⛆ II, ● 20–21, n
4	6.8	9.8	5.3	7.8	0.6	720.7	721.2	722.1	88	52	91	W 1	SSW 2	SW 1	10●	9	10●	17.6	● I–9, 17–22½, n, ⛆ II
5	4.6	7.2	5.5	5.8	−1.6	724.4	725.3	726.4	84	76	77	SSW 1	W o	SW o	10	9●	8	6.0	●
6	4.0	9.6	4.3	6.3	−1.2	726.5	726.6	728.4	87	65	88	SE o	SE 1	NNE o	9	8	0	1.7	● 11–12½, 14, 17–17¾
7	**1.2**	7.4	6.5	4.6	−3.1	729.3	728.4	727.1	100	75	88	NNE o	NNE 1	NNE o	10≡	8	0	.	a ≡
8	8.4	**20.0**	13.6	12.6	4.8	726.4	724.0	723.6	71	**32**	71	NNE o	SW 1	SW 1	9	3	0	.	
9	9.6	14.0	11.8	11.4	3.5	721.5	721.2	721.8	88	67	76	E 1	NNWo	NNE o	10	9	9	0.8	●° I, 9½–11, 19¾
10	9.0	15.4	10.9	11.4	3.3	721.6	719.6	718.8	86	55	95	NNE 1	NNE o	SW o	5	9	10●	9.1	● 14–15, 19½–22½, n
11	10.5	14.2	8.7	11.4	3.2	717.2	718.4	720.0	81	63	77	SSW 1	W 1	SSW 1	10	9	8	1.9	● 16½, 18, ⛆ 20¼, ⛆ ▲
12	5.4	10.4	7.4	8.0	−0.4	718.7	714.0	**713.8**	88	68	90	SSW 1	NNE 1	SW 2	0	9	10●	15.1	● 16½-22½, n, ⛆ III [22¾
13	8.0	12.0	8.5	9.0	0.5	715.0	715.3	719.1	75	54	80	SW 1	SW 1	SSW 1	9	9	10	1.7	● a, n
14	7.6	12.4	10.0	9.8	1.2	722.2	721.6	722.9	85	44	70	SSW 1	NNE 1	NNE o	9	1	0	.	
15	7.6	14.2	15.2	12.9	4.1	722.9	721.8	722.0	77	51	71	NNE 1	NNE 1	SSW 1	9	0	0	.	
16	13.0	19.7	11.8	14.8	5.9	723.4	724.4	725.4	73	47	75	NNE 1	SSW 2	NNE 1	4	6	3	.	⛆ II
17	9.1	11.2	10.7	10.5	1.5	724.4	724.3	724.0	86	93	94	NE 1	NE o	NE o	10	10●	1	12.1	● 10½–15, n
18	11.4	13.4	8.7	10.6	1.4	726.1	727.0	726.5	95	82	96	SW o	SW o	NNE o	10●	10●	10●	**21.9**	● I–22½, n
19	7.4	11.4	8.7	9.2	−0.1	727.3	728.2	728.9	91	71	77	NNE 1	NNE o	NNE o	10	9	0	0.9	●° I–9¼
20	6.6	16.3	6.6	8.8	−0.7	727.3	725.5	728.5	85	38	82	NNE o	SSW 2	SSW 1	9	3	10●	10.0	⛆ II, ● 15½–22½, n
21	5.4	11.2	5.7	7.2	−2.4	728.6	726.8	727.8	84	41	81	SSW 1	NNE 1	NNE 1	8	4	0	0.5	n (21/23) ●°
22	7.4	11.0	9.7	8.6	−1.2	728.0	727.4	726.9	70	48	57	NNE 2	NNE 3	NNE 3	1	2	9	.	⛆
23	7.8	12.2	8.4	9.1	−0.8	726.9	727.2	729.3	70	50	77	NNE 3	NNE 3	NNE 1	8	8	0	.	⛆ n–p
24	7.2	13.4	9.4	9.8	−0.3	731.0	**731.4**	731.1	84	53	81	E o	NNE 1	NNE o	8	2	0	.	
25	8.8	16.0	12.9	11.4	1.2	730.2	728.3	726.7	94	48	70	NW o	NNE 1	NNE o	5	5	2	.	⌓ I
26	11.8	11.6	6.4	10.4	0.1	724.3	724.7	726.6	71	48	82	SW 1	W 2	SE o	3	9	9	0.5	⛆ II, ●° 18½–19¼
27	9.0	13.0	10.7	10.0	−0.5	726.9	725.7	725.0	76	33	52	SSW o	NNE 1	SW 1	3	8	3	.	
28	11.0	19.0	14.6	13.7	3.1	722.6	720.9	721.3	55	36	61	SSW 2	SW 2	SW 1	0	0	3	0.3	⛆ n–p, ●° 19¾, n
29	10.3	15.2	11.3	12.4	1.6	725.3	725.9	726.6	74	52	49	SSW 1	SSW 1	SW 1	9	8	8	.	
30	9.6	14.2	12.2	11.8	0.9	728.4	727.0	727.3	70	46	68	NW o	NNE 1	NNW o	9	0	0	.	
Mittel	8.0	13.0	9.3	9.8	—	724.3	723.9	724.5	81	55	76				7.5	6.1	4.8	Summe 120.3	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$.
$Hb = 493.2^{m}$, $G = 0.08\,{}^{m}/_{m}$.

Zürich.

April 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	5.2	11.6	5.5	7.4	0.8	709.7	710.2	711.3	85	61	98	SW	1	NW	1	E	1	10●	7	2	3.6	● 6-8½, 10½-11, 17-19, p ☔
2	5.5	4 8	6.3	5.5	−1.2	710.9	713.9	716.8	92	88	74.	SE	0	S	1	SW	1	9	10	10	4.5	●° 4-5½, ● 10-13, *)
3	5 4	7.2	5.2	5.9	−1.0	717.1	716.7	716.3	83	85	92	SW	1	NW	1	E	0	9	9	10	2.8	●° 5¼-5¾, 12-13½, ●*)
4	4 6	6.4	4.8	5.3	−1.7	713.4	713.5	713.7	82	83	84	E	0	W	1	W	1	9	10●	9	1.1	● 13¼-15, 17¼-17¾
5	4.6	9.2	5.2	6.3	−0.8	715.0	715 8	717.7	81	52	77	W	1	W	2	W	2	10●	8	9	5.2	☔ ●°, ● 17¾-20¾
6	3.2	6.0	2.4	3.9	−3.4	718.2	718.6	720.6	95	84	98	SW	1	S	1	SW	0	10	9	1	1.6	● 3½-I, ●°-11, 14-15½, *)
7	1.4	12.0	7.0	6.8	−0.6	721.1	720.0	719.0	100	54	79	E	0	W	0	S	1	10	1	1	0.1	⌙° ≡² n-0³ ⁴, ⊕ 14
8	7.2	18.0	10.6	11.9	4.4	718.5	717.5	715.9	64	35	63	S	1	SW	0	E	0	9	5	0	.	●° n-10
9	8.0	16.3	11.4	11.9	4.2	714.8	713.4	713.5	77	50	66	E	0	NW	1	NE	1	10●	8	5	0.1	●° 7½-8¼
10	8.8	19.8	15.1	14.6	6.8	714.7	712.3	710.0	86	47	40	NW	0	E	1	S	0	6	4	0	0.1	≡° 8½-9½, ●° 18
11	11.3	13.5	10.2	11.7	3.8	709.0	709.7	711 8	85	67	84	SW	0	NW	1	SW	1	9	10	10	4.6	☔, ● 14-23¾
12	5.6	17.0	11.9	11.5	3 4	711.3	707.6	**703.5**	93	40	49	E	1	W	1	SW	0	1	8	0	2.5	n (12/13) ☔
13	6.9	10.9	7.4	8.4	0.2	707.0	707.2	710.4	91	68	90	W	1	SW	1	SW	1	10●	9	10	2.8	● 3¼-10½, 19½, *)
14	7.8	14.2	7.8	9.9	1.5	714.1	714.4	715.2	87	56	74	W	1	SE	1	NE	0	9	4	0	0.1	●° 5½-6
15	7.4	**20.6**	13.0	13.7	5.2	715.5	714.4	714.1	87	**33**	40	SE	0	SW	1	SE	0	4	1	1	.	⌓ n-I
16	9.8	20.0	9.0	12.9	4.3	715.1	716.5	719.8	79	45	91	NW	0	NW	1	E	0	4	3	1	0.1	p ☔, ●° 18-19½
17	7.4	19.7	13.2	13.4	4.6	717.1	716.4	716.0	92	48	86	W	0	NW	1	SW	0	7	6	9	.	
18	12.0	12.8	8.6	11.1	2.2	717.8	719.3	719.2	90	76	100	NE	0	NW	1	NW	0	10	10	10	**16.8**	●° 12, 14, ● 17-n
19	7.5	9.8	8.4	8.6	−0.4	718.1	719.7	720.8	100	71	90	W	1	W	1	SW	1	10●	10	10	3.0	● n-10, ●°-11½, 18-20½
20	7.2	16.4	9.1	10.9	1.7	719.2	717.5	718.8	95	41	81	S	0	W	1	W	1	3	5	10	0.9	⊕ 8, p ☔, ● 18-19, *)
21	5.4	7.2	5.4	6.0	−3.3	719.8	719.5	720.6	93	73	95	S	1	W	0	W	0	10	10	10●	3.6	●° 3½-13, ● 6½-9½, *)
22	4.8	11.6	6.8	7.7	−1.8	721.6	720.6	720.5	98	50	75	NW	0	E	1	NE	1	10●	8	10	0.8	● 4-8½, ●° 17½
23	6.0	7.8	7.8	7.2	−2.4	720.5	720.9	723.2	88	77	76	NW	0	NE	1	NE	1	10	10	10	0.1	●° 6½-7¼, 15½-17½
24	7.4	14.3	10.2	10.6	0.9	**723 9**	**723.9**	723.6	91	53	82	NE	1	NE	1	S	0	8	3	9	.	
25	6.6	18.2	13 0	12.6	2.7	722.2	720.4	718.6	100	42	68	NW	0	SW	1	SW	0	1	8	8	5.2	⌙° I
26	9.3	7.0	6.4	7.6	−2.4	715.6	716.4	718.2	96	76	84	NW	1	NW	1	W	1	10	10●	10●	2.3	● 3¼-15, 21½-22, ☔
27	6.2	10.4	10.0	8.9	−1.2	718.6	716.9	716.2	84	56	49	W	1	SW	1	SW	1	8	9	10	0.1	☔, ●° 12, 14-14½
28	9.6	18.6	14.2	14.1	3.8	713.7	712.2	712.4	61	38	45	SW	1	W	2	W	1	7	7	10	2.7	☔, ● 21³/₄-n
29	5.6	7.0	7.0	6.5	−3.9	716.8	719.2	719.7	97	91	85	NW	1	SW	1	SE	1	10●	10	10	4.0	● 2¼-a, ●° 13¾-15
30	7.2	17.1	9.9	11.4	0.9	721.1	719.7	720.2	95	44	75	SE	0	W	1	NE	0	9	4	1	0.1	n (30/1) ⌓
																					Summe	
Mittel	6.8	12.8	8.8	9.5	—	716.4	716.1	716.6	88	60	76							8.1	7.2	6.5	68.8	

*) **2.** 16½-17, 22-1 *) **3.** 15-16½ *) **6.** ● 17-18 *) **13.** 23½-3½, ● △° 14¼-14¾ *) **20.** 22½-23¾ *) **21.** 19½-23

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\,{}^{m}/_{m}$.

Rigi-Kulm.

April 1920.
Beobachter: *Hospenthal.*

1	−3.0	2.8	−1.4	−0.5	0.9	604.2	604 9	606.0	95	48	66	W	2	SE	1	SE	2	10*	5	3	0.3	✳° I
2	−1.2	−2.2	−4.2	−2.5	−1.2	606.2	607.9	609.7	71	100	87	W	0	W	2	W	2	10	10*≡	3	6.5	✳° 8, ✳ ≡ 13-p
3	−3.4	−0.6	−2.6	−2.2	−1.0	610.4	610.2	610.3	95	100	100	W	2	W	0	W	0	5	10≡	7	5.2	≡ n-6½, p, ✳ 15¼-18½
4	−0.2	−3 2	−4.0	−2.5	−1.4	607.7	607.4	607.4	40	100	100	SW	1	W	1	W	2	7	10*	5	7.4	✳ 13¼-p, p ≡°
5	−5.0	−4.4	−5.2	−4.9	−3.9	608.0	609.3	610.6	100	100	100	W	2	W	2	W	1	10≡	10*≡	10	2.8	≡ n-p, ☩ ✳ II
6	−5.0	−4.6	**−6 0**	−5.2	−4.3	610.5	611.2	613.3	100	100	100	W	1	W	1	W	0	10*≡	10*≡	3	9.2	✳ ≡ n-p
7	−5.0	1.0	0.0	−1.3	−0.5	613.4	613.5	613.6	83	42	44	SW	0	SW	1	W	2	0	3	5	.	
8	2.8	7.2	6,0	5.3	6.0	613.5	613.4	612.8	31	31	35	SW	2	SW	0	SW	2	10	3	1	.	
9	4.8	7.2	4.2	5.4	5.9	610.8	610.3	610 5	39	32	34	SW	2	S	2	S	1	10	10	7	.	
10	4.2	8.2	4.6	5.7	6.1	610.5	609.7	607.9	40	32	35	SW	2	S	1	S	4	7	5	7	.	☔ III
11	3.4	3.2	0.0	2.2	2.5	606.0	605.5	607.3	76	92	100	W	0	W	1	W	3	10	10≡	10●	11.1	≡ 9½-n, ● 15⅜-n, ☔ III
12	−1.4	8.0	4.8	3.8	4.0	606.7	605.4	**601 9**	93	30	34	W	1	SW	1	SW	2	1	5	7	6.2	
13	−1.6	−0.8	−2.2	−1.5	−1.4	602.3	603.0	605.5	100	100	100	W	2	W	1	SW	3	10*	10	10*	28.4	✳ n-I, ≡°, ☔ ✳ ☩ III-n
14	−1.6	0.8	0.2	−0.2	−0.2	609.5	609.3	610.9	100	80	70	E	1	SE	0	E	0	10≡	5	0	.	a ≡, ≡° II
15	5.4	8.8	6.2	6.8	6.7	611.2	612.1	612.3	33	31	30	W	1	S	1	S	1	5	1	0	.	
16	8.2	8.0	2.4	6.2	6.0	612.1	613.8	614.9	29	55	95	S	1	SW	1	SE	2	5	3	0	.	≡ 15³/₄-17⅜
17	7.4	**13 0**	7.4	9.3	9.0	613.5	614.4	613.8	28	**21**	46	SE	3	SW	2	SW	3	7	7	10	.	☔ I, III
18	4.8	6.0	1.6	4.1	3.7	614.0	613.5	614.0	95	100	100	W	0	W	0	W	0	10≡	10≡	10●≡	18.2	≡ 7¼-n, ● 17¼-n
19	−1.0	0.8	−0.4	−0.2	−0.7	612.2	613.6	614.7	100	95	100	W	2	W	0	W	1	10●*	10●*	10	5.9	● ✳ 7¼-p
20	−1 0	4.6	−1.0	0.9	0.2	613.5	613.0	612.6	92	54	100	E	1	SW	0	W	2	7	7	10●*	**39.1**	△ 18½, ●² ✳² 19¼-22¼
21	−4.6	−3.6	−4.2	−4.1	−4.9	612.4	612.4	613.0	100	100	100	E	1	E	0	E	0	10*	10*	10	17.2	✳² n-15³/₄, ≡°
22	−4.0	−1 2	−3.0	−2.7	−3.6	613.3	613.7	613.6	100	100	100	E	3	E	1	E	2	10*	10	10	1.3	☔ ✳ I, ≡°
23	−2.8	−0.2	−1.2	−1.4	−2.5	613.1	613.9	615.8	100	100	100	E	1	W	0	W	0	10≡	10≡	10	.	≡, ≡° III
24	−1.2	1.2	1.0	0.3	−0.9	616.3	617.7	**618 0**	87	100	100	E	1	E	1	E	0	0	10	10	.	≡° 9⅜-n
25	0.8	7.2	4.0	4.0	2.7	616.6	615.8	615.2	74	59	96	E	1	W	1	W	2	3	7	10	3.6	
26	1.8	−2.2	−3.2	−1.2	−2.6	611.1	610.3	611.0	100	100	100	W	0	W	1	NW	1	10●≡	10*	10≡	23.7	●² ≡ n-9¼, ✳²*)
27	−3.2	−1.4	−1.2	−1.9	−3.4	611.1	611.3	611.2	100	97	98	NW	1	W	2	W	2	10≡	7	10	.	≡ I
28	2.4	5.8	3.4	3.9	2.2	609.2	609.2	609.6	51	70	70	W	2	SW	1	W	0	7	5	10	3.6	n (28/29) ●
29	−1.6	−1.0	−1.8	−1.5	−3.3	610.3	612.3	613 5	100	100	100	NW	2	W	1	W	0	10≡	10≡	10≡	.	≡
30	−2.0	5.4	3.6	2.3	0.4	614.4	614.9	616.1	100	65	82	W	2	SW	0	W	0	10	1	0	.	
																					Summe	
Mittel	−0.1	2.5	0.3	0.9	—	610.8	611.1	611.6	78	75	81							7.8	7.5	6.9	189.7	

*) **26.** 12⅜-15⅜, ≡ III-n

April 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$.
$H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	−3.0	3.7	−0.8	0.0	1.5	612.0	613.4	614.7	90	58	82	S 0	S 1	S 1	10*	9	10*	5.5	✳ n–9½, 15–16, III–n
2	−1.2	1.3	−2.2	−1.0	0.4	613.5	614.4	616.8	94	78	77	S 0	S 1	N 0	10*≡	10*	8	3.5	≡ I, ✳ n–18½
3	−6.2	2.8	−3.1	−2.2	1.0	618.2	616.8	617.9	78	59	72	S 0	S 1	W 0	10	8	3	.	
4	−4.6	3.7	−1.4	−0.8	0.3	616.6	614.8	613.7	80	53	92	S 0	SE 1	S 0	7	10	10*	17.0	✳ 12–18½, 20½–n
5	−2.1	0.5	−5.1	−2.2	−1.3	614.3	615.7	617.5	92	62	85	E 0	W 1	N 0	10*	10*	1	0.8	✳ n–8, ✳° ⸗ 13–14½, *)
6	−10 8	3.0	−3.8	−3 9	−3.1	617.5	617.2	619.4	77	41	78	W 0	SW 1	N 0	5	5	9	1.3	✳ 17¾–18½
7	−10.7	3 5	−4.0	−3.7	−3.1	621.1	620.7	621.6	80	**34**	62	SW 0	SW 1	W 0	0	0	0	.	
8	−9.6	5.0	0.6	−1.3	−0.8	622.0	621.3	622.1	78	49	84	S 0	E 1	W 1	2	6	0	.	
9	−2.2	3.5	0.6	0.6	0.9	620.8	621.0	620.9	78	73	94	SW 1	SE 1	SW 0	10	10*	10*	2.0	✳ 12¼–14, 15½–n
10	1.7	4.8	0.6	2.4	2.6	620.0	619.4	617.8	94	67	95	SW 0	S 1	SW 0	10△	9	10●*	15.0	△ n–8, ✳ 10–12, ● ✳ 14–n
11	1.4	3.0	0 4	1.6	1.6	613.9	613.0	614 3	97	90	95	N 1	N 2	N 0	10●*	10●	10*	16.1	● ✳ n–8½, ●–11, *)
12	−1.0	5.2	3.5	2.6	2.4	613.8	613.2	611.4	90	57	66	W 0	S 0	W 0	2	2	10	9.0	n (12/13) ●
13	1.2	1.1	−1.0	0.4	0.0	**608 4**	608.6	611.3	96	85	94	N 0	W 0	W 0	10*	10*	10*	11.6	✳ n–9, ●–10¾, ✳–n
14	0.1	6.0	−1.6	1.5	1.0	614.2	615.5	618.5	87	48	75	N 0	W 0	SW 0	10*	7	0	0.2	✳° n–8½
15	−3.7	8.9	−1 0	1.4	0.7	620.5	620.7	621.4	82	49	81	S 0	W 0	W 0	4	9	0	.	
16	−1.1	8.6	0.2	2.6	1.8	621.5	621.3	623.3	87	54	86	SW 0	SW 1	S 0	8	1	0	.	
17	0.4	**11 1**	3 2	4.9	3 9	623.1	623.0	623.4	95	53	92	W 0	SE 1	SW 0	8	7	9●	4.1	● 18–n
18	4.5	5.3	2.6	4.1	2 9	622.8	622.3	620.2	87	78	95	S 0	S 2	SW 0	10●	10●	10●≡	6.8	● n–8, 11½–15¼, *)
19	3 6	6.6	3.1	4.4	3 0	618.2	619.7	620.7	85	64	81	S 1	SE 1	W 1	10●	6	10	3.5	● n–8, ✳–9¾
20	0.8	5 8	2 9	3.2	1.7	620.4	619 4	619.2	82	64	88	W 0	S 1	W 1	4	9	10●	**18.2**	● 20–n
21	−0.8	−1.3	−3.0	−1.7	−3.4	617.4	617.5	618.5	94	72	89	N 0	SE 1	W 0	10*	10*	10*	6.4	✳ n–18¾, 21¼–n
22	−1.6	2.6	0.1	0.4	−1.4	618.6	618.5	619.1	78	54	68	N 0	W 2	N 0	9	10	10	.	
23	0.2	4.5	1.7	2.1	0 1	618.8	619 2	622.5	75	60	77	NE 0	N 1	N 1	10	7	9	.	
24	0.8	5.6	2.9	3.1	0.9	623.5	623.0	**624 2**	77	63	73	N 0	N 2	NW 1	7	1	9	.	
25	−1.4	8.7	1.0	2.8	0.5	622.8	621.3	620.5	81	41	79	W 0	W 1	N 0	1	4	0	.	
26	2.0	5.2	−2.2	1.7	−0.8	617.2	614.8	616.4	75	74	91	N 0	S 2	N 1	10	10●	10*	5.2	● 13–16¼, ✳–n
27	−0.9	2.6	1.0	0.9	−1.7	617.0	617.2	617.4	83	54	64	N 0	W 2	N 0	5	3	9	.	a ✳°
28	3.2	7.2	2.8	4.4	1.6	616.5	616.6	617.2	66	60	89	W 0	S 1	SE 2	7	3	9	.	
29	4.0	7.5	2.8	4.8	1.9	617.1	618.2	620.1	80	62	83	SE 1	S 2	SE 1	9	8	2	.	●° 7½–8
30	2.0	8.6	3.1	4.6	1.5	621.3	621.6	623 3	83	54	78	N 0	SW 2	W 0	4	8	2	.	
Mittel	−1.2	4.8	0.1	1.3	—	618.1	618.0	618.8	84	60	82				7.4	7.1	6.7	Summe 126.2	

*) **5.** ✳° 16–19 *) **11.** 13–19, ✳–n *) **18.** 20–n, ≡ III

April 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$Hb = 540^m$, $G = 0.00\,^m/_m$

1	5 9	12.8	8.8	9.2	1.1	706.5	705 8	707.5	95	32	61	NE 0	E 0–1	N 0	10	5	10	1.1	n (½) ●
2	6 4	7.3	6.8	6.8	−1.4	708.2	710.2	711.9	92	76	51	NE 0–1	SW 1	E 0	10●	10●	0	2.8	● I–II
3	4.4	13.1	8.3	8.6	0 2	713.5	711.4	711.7	82	30	53	NE 0–1	SE 0–1	SW 0	5	5	9	.	
4	6.4	8.5	5.6	6.8	−1.7	709.9	708.5	710.0	62	69	96	E 0–1	W 2	S 0	10	10	10	2.3	🌧 13–17, ● 14–16, n
5	4.1	10.9	6.4	7.1	−1 6	711.7	712.1	713.7	96	46	58	NW 1	SW 1	SW 0	10●	5	10	.	●° I
6	4.4	11.3	5.6	7.1	−1.7	714.5	713.2	716.3	77	36	78	NE 0–1	SW 1–2	SW 0–1	10	7	2	.	
7	**3.0**	13.0	8.2	8.1	−0.9	717.6	715.3	715.6	82	**25**	47	NE 0–1	SW 0–1	E 0	0	4	0	.	⌴° I
8	6.0	17.4	14 4	12.6	3.5	715.7	712.9	712.7	54	27	33	NE 0–1	E 0–1	NE 2–3	6	0	9	.	🌧 17–n
9	12.0	13.8	9 8	11.9	2.7	712.0	712.4	712.3	47	46	66	E 0–1	NW 1	NE 0	10	10●	5	0.2	●° II–16
10	9.1	16.9	12.1	12.7	3.3	711.6	709.0	708.7	58	30	41	E 0–1	NE 2–3	NE 0–1	10	10	1	.	a 🌧 ●°, p 🌧
11	10 7	*15.0	9.7	11.8	2.3	705.9	*706.5	708.5	64	45*	89	NE 0	— *0	SW 0	10	6*	10●	5.2	● 14–15, 20–n
12	7.1	16.1	13 6	12.3	2 6	708 2	703 8	**700.8**	85	31	31	NE 1	NE 0	NE 2–3	0	8	5	2.2	🌧 17–III, n ●
13	7.9	11.0	8.6	9.2	−0.6	703.3	703.5	706.2	98	67	74	S 0–1	SW 0–1	SW 0	10	10	10	1.1	● 8½–9½, 15–16, n
14	7.4	15.1	9.0	10.5	0.5	710.0	709.1	711.9	83	40	58	SW 0	SW 0–1	SW 0	2	1	0	.	
15	7.2	18.0	12.6	12.6	2.5	713.3	710.7	712.4	64	34	41	NE 0–1	SE 0	NE 0	10	0	0	.	
16	9.5	20.4	14.0	14.6	4.4	713.7	712.0	714 7	60	26	39	NE 0	NE 0–1	NE 0–1	2	0	0	.	
17	10.5	**21.7**	15.0	15.7	5.3	714.6	712.3	713.7	62	32	56	E 0–1	NE 1–2	SW 0–1	10	10	2	0.5	●° 18, n
18	11.4	15.2	9.8	12.1	1.6	713.8	714.4	714.2	100	70	100	SW 0–1	SW 1	SW 0–1	10	10	10●	**14.2**	●° 11½, ● 16–n
19	7.9	13 8	9.7	10.5	−0.2	713.8	715.0	716.3	79	50	62	SW 1–2	SW 0–1	SW 0–1	10●	10	10	0.1	●° n–8
20	8.4	16.1	9.6	11.4	0.6	715.6	713.2	713.7	80	31	71	E 0	SW 0–1	SW 0–1	10	7	10●	1.6	● 20–n
21	6.8	10.9	5.8	7.8	−3.1	714.8	713.4	714.8	71	48	79	NW 0–1	NW 1–2	SW 0–1	10	10	1	.	●° 16
22	4 6	13.9	9.4	9.3	−1.8	715.8	713.7	713.5	85	38	49	NE 0–1	W 0–1	SW 0–1	8	8	10	.	
23	8.6	13.7	9.0	10.4	−0.8	714.6	714.1	717.2	65	45	66	NW 0	SW 2	SW 0	8	10	10	.	
24	6.8	16.6	10.2	11.2	−0.2	**719.2**	717.3	718.7	80	43	71	SE 0	W 1–2	SW 0	0	0	0	.	🌧 18½–19¼
25	9.2	18.2	12.9	13.4	1.9	718.1	715.4	714.5	98	42	46	SW 0	SW 0–1	SW 0–1	10	5	1	.	
26	10.5	13.6	8.0	10.7	−0.9	712.0	709.2	713.1	85	52	57	S 0	SW 3–4	SW 0–1	8	8	10●	.	🌧 12–p, ●° III
27	8.5	14.7	10 2	11.1	−0.7	714.1	712.2	712.2	65	35	49	SW 2	SW 2	SW 1	1	1	10	.	🌧 n–II
28	8.6	17.7	14.6	13.6	1.7	711.1	707.8	708.8	70	44	46	S 0	S 0–1	NE 0	7	4	10	.	🌧 14–17
29	11.9	18.1	11.1	13.7	1.7	711.3	711.3	713 8	75	41	57	S 0–1	SW 2	SW 1–2	6	4	5	.	🌧 13–p
30	9.0	17.2	12.8	13.0	0.8	716.7	714.3	715.5	77	44	50	NE 0	SW 0–1	NE 0–1	0	0	0	.	
Mittel	7.8	14.7	10.1	10.9	—	712.7	711.3	712.5	76	43	59				7.1	5.9	5.7	Summe 31.3	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$.
$Hb = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

April 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	5.6	7.8	7.6	7.0	−2.1	731.3	732.8	732.8	91	90	90	N 0	SW 0	SW 0	10	10	10	10.5	● n–5½, ●°, n●
2	7.4	7.8	5 8	7.0	−2 3	732.8	733.4	735 4	90	94	93	E 0	NW 0	N 0	10	10●	8	14.3	● 9–p
3	**4.0**	11.4	8.4	7.9	−1.5	737.6	737.3	736.2	82	65	89	N 0	S 0	N 0	4	2	4	7.2	n (¾) ●
4	6.2	8.2	5.2	6.5	−3 0	735.8	734.0	733.6	91	92	97	N 0	N 0	N 0	10●	10●	10●	17.1	●, n ●
5	4.4	14.8	10.4	9.9	0.2	733.3	733.0	735.1	88	50	72	N 0	SE 0	N 0	4	1	0	.	
6	4.4	14.6	6.0	8.3	−1.5	736.2	735.4	737.5	63	49	51	N 0	SE 0	N 0	0	0	0	.	
7	5.0	14.4	7.8	9.1	−0.8	739.6	739.9	740.4	54	55	80	N 0	SSE 0	N 0	0	0	0	.	
8	6.6	16.2	11.2	11.3	1.2	**741.3**	740.1	740.0	78	50	78	N 0	S 0	N 0	10	0	10	.	
9	10.2	10.4	8.0	9.5	−0.7	740.0	740.0	740.3	83	88	95	N 0	N 0	N 0	10	10	10●	11.6	● 11½–n
10	7.8	9.0	8.2	8.3	−2.0	739 9	739.4	738.4	96	97	96	N 0	N 0	NW 0	10●	10●	10●	38.3	a ●, p n ●²
11	7.2	8.4	6.4	7.3	−3.2	731.3	731.3	731.4	95	92	95	NW 0	NW 0	NW 0	10●	10●	10	22.7	● n–19½
12	5.0	16.6	9.8	10.5	−0.1	730.8	729.2	727.9	92	60	92	N 0	SSE 0	NW 0	0	0	10●	22.0	≡² 6–7, ● 17½–n
13	9.6	8.6	7.8	8.7	−2.0	**724.2**	724.6	726.6	93	80	80	SW 0	NW 1	NE 0	10●	10●	10	13.6	● n–15
14	13.6	20.4	10.2	14.7	3.8	728.6	730.4	733.8	38	30	80	NE 0	E 1	N 0	0	0	0	.	
15	9.4	**21.0**	11.8	14.1	3.1	737.8	737.2	738.4	79	36	72	N 0	SE 0	N 0	0	0	0	.	
16	8.8	18.2	13.6	13.5	2.4	739 2	738.5	739.7	85	60	80	NNW 0	SE 0	N 0	10	0	0	.	
17	12.2	17.6	12.8	14.2	2.9	740.4	740.2	740.7	80	60	89	N 0	SE 0	SE 0	10	6	10●	5.2	● 17–n
18	12.2	12.2	9.8	11.4	0.0	739.7	739.7	738.5	88	93	95	N 0	N 0	N 0	10	10●	10●	**75.4**	●² 11–16½, 18½–n, n ⛥
19	9.8	13.8	9.8	11.1	−0.4	737.0	737.9	737.9	89	70	80	SW 0	SE 0	N 0	10	6	0	6.8	● 8¼–9
20	9.6	12.6	8.8	10.3	−1.3	738.1	737.0	736.6	80	90	80	N 0	SE 0	N 0	0	10●	10	12.6	● II–n, n ☄
21	7.6	6.8	6.8	7.1	−4.7	734.4	735.4	734.6	79	80	70	NW 2	NW 1	NE 2	10●	10●	10	11.0	● n–15½, ☄
22	13.2	16.8	10.4	13.5	1.6	733.2	733.4	734.2	38	22	65	NE 1	NE 1	NE 0	10	6	6	.	
23	9.2	14.0	9.4	10.9	−1.2	734.5	735.7	738.2	81	62	83	N 0	SE 0	N 0	10	0	0	.	
24	9.2	14.8	13.0	12.3	0.1	739.4	738.2	739.0	72	55	78	N 0	S 0	N 0	0	0	0	.	
25	11.2	20.4	15.0	15.5	3 2	738.3	736.6	735.8	79	45	73	N 0	S 0	N 0	0	0	0	.	
26	11.6	13.0	13.2	12.6	0.1	733.6	731.1	730.7	83	87	52	W 0	SW 0	NE 2	10	10	10	13.7	● 10½–16½, ☄ 19½–n
27	13.6	18.8	10.4	14.3	1.7	732.1	732.2	734.5	22	**18**	73	NE 2	NE 2	N 0	0	0	6	.	☄ n–14½
28	9.2	15.6	12 4	12.4	−0.3	735.6	734.8	735.1	80	60	85	N 0	SE 0	SW 0	4	10	10●	6.5	● III–n
29	10 8	14.2	12.6	12.5	−0.4	735.7	736.7	737.6	90	80	95	SW 0	SE 0	NW 0	10	10	10●	0.8	p ●°
30	12.4	17.6	11.0	13.7	0.7	739.6	739.3	740.4	93	62	83	N 0	SE 0	NW 0	0	0	8	.	
Mittel	8.9	13.9	9.8	10.9	—	735.7	735.5	736.0	81	66	81				6.1	5.0	6.1	Summe 289 3	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

April 1920.
Bernoullianum.

1	6.4	13.2	7.7	9.1	1.6	727.4	727.6	728.8	88	48	81	S 1	SW 1	E 1	10●	8	7	3.3	● 4½–5¼, 7¼–9½, 11¾–12
2	4.4	9.8	6.1	6.8	−0.8	730.5	731.2	734.6	90	65	91	SW 3	SE 0	SW 1	10●	9	10●	2.0	☄ I, ● 6–8, 11½, 18½–III
3	5.6	9 4	7.5	7.5	−0.2	735.6	735.4	734.2	91	64	79	SE 1	W 2	SE 1	6	9	5	2.2	●° 2, ● 9–14
4	5.7	8.3	5.8	6.6	−1.3	732.1	731.5	732.1	93	77	85	NW 1	SE 0	S 1	10●	8	10	4.6	● 7–12, 17¼–18, 20¾–21¼
5	6.0	8.9	6.5	7.1	−0 9	733.5	734.7	736.2	82	64	76	SW 0	W 2	SW 1	10	10●	10	1.1	● 4–5½, II, 16¾–18
6	5.6	9.0	4.6	6.4	−1.7	736.8	737.2	739.4	82	74	90	W 1	W 1	E 0	10●	10	0	4.0	● 0¾, I, ⛥ ● ▲ 12¼–15¼
7	**2.4**	12.2	8.2	7.6	−0.7	739.9	738.0	737.4	96	48	86	SE 1	NE 1	SE 1	8	6	0	.	≡° I
8	8.0	15.8	11.8	11.9	3.5	736.6	735.0	733.3	78	56	86	SE 1	E 1	SE 1	10	5	0	0.1	●° 9½–10
9	9.4	12.2	11.4	11.0	2.5	731.4	731.1	731.7	77	88	95	SW 1	SE 1	SE 0	10	10	10●	3.5	● 10–15, 18, 21–1
10	10.6	19 6	13.7	14.6	5.9	732.4	729.9	727.9	93	46	89	SE 1	NE 1	SW 0	9	7	10●	0.9	●° 18½, 21¼–22½
11	11.0	14.2	11.0	12.1	3.3	727.4	728.0	730.1	87	68	76	SE 1	NW 1	SW 0	10	10	10	1.3	● II–15½, 18¾–19½
12	8.0	16.8	12.4	12.4	3.5	728.8	724.4	**722.6**	76	44	73	E 1	E 1	W 3	2	8	10	1.6	☄ III
13	8.6	12.2	9.5	10.1	1.0	725.2	725.7	728 9	92	62	91	SE 1	W 1	S 0	10	10	10●	0.8	● 1¼–7, 12¼–12½, 21¼–22
14	9.6	14.0	10.2	11.3	2.1	732.9	733.0	733.0	74	52	70	W 1	NW 1	SE 1	7	7	1	.	
15	10.5	**20.5**	16.6	15.9	6.6	732.7	731.6	731.0	67	41	56	E 1	NE 1	SE 0	6	7	0	.	
16	12.0	13.2	10.2	11.8	2.3	733.2	736.5	737.7	76	75	90	E 1	NW 2	E 1	9	10	0	1.5	● 16–18½
17	9 8	19.0	13.4	14.1	4.5	735.2	734.3	734.7	76	57	95	E 1	E 1	SW 1	8	10	10	0.7	●° 13¾–17¼
18	12.0	13.0	10.0	11.7	2.0	736.6	738.1	737.8	86	79	95	SW 1	SW 1	SE 1	9	10	10●	**10.0**	● 12–16¾, 19¾–0¾
19	8.6	12.4	9.4	10 1	0.3	737.3	738.1	739.3	97	75	92	SW 0	SW 1	E 1	10●	10	2	7.1	● 2–16¾
20	0.6	16.2	8.6	10.5	0.5	737.3	734.7	737.1	88	46	89	E 1	SW 1	SW 1	8	7	4	2.5	● 14¼, 16–18½
21	7 2	10.4	7.8	8.5	−1.6	738.8	738.1	739.8	77	63	78	SW 1	SW 1	SW 1	10	10	10	0.5	●° 22½
22	6.2	11.7	9.6	9.2	−1.0	741.0	739.7	739.2	82	54	83	N 1	NW 1	E 1	4	7	10	1.5	●° 16, 18
23	7.2	9 8	9.4	8.8	−1.6	739.3	740.0	742.1	89	72	81	SE 0	SE 1	E 1	10	10	10	.	● 2½–6¼
24	8.0	14.2	11.0	11.1	0.6	**743.2**	743.0	742.3	86	63	83	NE 1	NE 1	S 1	3	8	7	.	
25	8.0	18.2	15.2	13.8	3.2	741.0	738.7	737.0	83	**38**	66	SE 1	N 1	SW 1	4	7	10	0.6	
26	8.8	9.6	8.0	8.8	−1.9	735.0	735.4	737.0	81	66	77	W 2	SW 1	SW 1	9	8	8	2.8	●° 1¼–3½, 10–11½, 16,
27	7.5	13.2	10.6	10.4	−0.5	737.4	735.5	734.7	82	50	65	SW 1	SW 2	S 1	6	6	10	.	● 1½–2½ [● 23–23½
28	11.0	16.6	12.2	13.3	2.3	732.2	730.5	731.5	64	50	72	W 1	NW 3	NW 1	9	5	6	1.0	☄ II
29	7.6	10.8	9.0	9.1	−2.0	736.1	737.4	738.1	77	55	79	SW 2	W 2	E 1	10	9	9	0.1	● 0½–1½, ●° 5½, 9¾
30	7.8	14.8	11.4	11.3	0.1	739.9	738.5	738.9	78	47	60	E 1	NW 1	S 0	4	2	0	.	
Mittel	8.0	13.3	10.0	10.4	—	734.9	734.4	735.0	83	60	81				8.0	8.1	6.6	Summe 53.7	

April 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−6.0	−3.2	−6.4	−5.2	1.0	551.9	553.6	554.3	94	91	90	W 2	WSW 1	SW 3	7	9	7	.	≡ n-7, ☩ ≡ 9½-n, *)
2	−6.0	−8.0	−8.0	−7.3	−1.2	553.7	554.8	557.2	99	100	93	SSW 1	SE 1	WSW 3	9	10≡	10≡	6.1	≡ n-7, ☩ ≡ 9½-n, *)
3	−7.4	−5.0	−7.4	−6.6	−0.6	557.6	557.9	557.8	92	93	98	SW 1	SSW 1	SSW 1	8	8	7	.	≡ 16½
4	−6.2	−2.4	−8.4	−5.7	0.2	555.7	555.5	554.2	78	97	93	S 2	S 1	W 3	7	10	9≡*	22.5	⌒ 16½, ⋁ ☩² ≡ ✶² 14-n
5	−9.0	−7.8	−8.6	−8.5	−2.7	554.4	555.8	557.0	96	98	98	WSW 2	WSW 2	W 2	10≡*△	10≡*△	10≡*△	31.8	≡ ☩ ⋁ △² ✶²
6	−9.2	−8.1	**−9.4**	−8.9	−3.2	557.0	557.8	559.4	98	99	99	WSW 2	WNW 1	WNW 1	10≡*△	10≡*△	10≡*△	26.8	≡ ☩ ⋁ △² ✶²
7	−8.5	−7.6	−5.8	−7.3	−1.7	560.3	561.0	560.7	95	66	82	W 1	W 3	WNW 5	0	2	3	.	⌒ III-n
8	−3.2	0.4	−0.4	−1.1	4.4	561.3	561.8	561.8	92	87	76	W 4	W 3	WSW 1	8	7	4	.	⌒ I
9	0.9	1.4	−0.3	0.7	6.1	560.1	559.4	559.7	66	78	80	W 2	SW 3	SW 2	8	9	9	.	
10	−0.4	2.2	0.8	0.9	6.2	559.7	559.2	557.1	83	83	83	WSW 3	WSW 3	SSW 4	9	6	6	.	⌒ III
11	0.5	−0.4	−2.7	−0.9	4.3	554.9	554.8	554.9	93	100	100	S 2	ESE 2	SW 3	7	10≡*	10≡△	36.2	✶² 11-19, △²-n, ☩ *)
12	−6.8	−1.5	−1.0	−3.1	1.9	554.2	554.2	551.5	90	80	80	W 3	WSW 3	SW 4	3	6	7	5.9	⌒ III, ≺ₐ −23, n ✶
13	−5.0	−5.1	−5.6	−5.2	−0.3	**550.3**	550.8	553.3	98	99	99	NNW 3	NW 3	N 1	10≡*	10≡*	10≡*△	68.1	✶² ☩ ⋁ n-15, ≡, ✶² *)
14	−5.6	−2.7	−3.6	−4.0	0.8	555.9	557.3	559.0	99	96	57	N 1	WSW 0	WSW 3	10≡*	7	0	4.7	✶ n-11, ≡ n-15½, ◑ *)
15	1.4	3.0	2.4	2.3	7.0	560.2	561.4	561.5	73	76	66	WSW 3	SSE 0	W 4	5	3	2	.	⌒ ≺ III-22
16	3.2	3.8	1.0	2.7	7.3	561.7	562.8	563.8	58	78	84	WSW 2	SSE 0	S 2	8	4	0	.	≡ 19¾-21
17	5.8	**8.8**	3.2	5.9	10.4	563.4	564.2	563.5	**50**	65	83	SW 1	SSW 2	SSW 3	8	9	8	.	
18	2.2	2.5	0.0	1.6	6.0	562.8	563.6	562.1	85	100	100	S 2	WSW 1	SSE 1	8	10≡●	10≡●	11.2	≡ 13-n, ● 13-14, *)
19	−1.8	−0.8	−3.9	−2.2	2.1	559.8	561.0	562.3	100	100	98	WSW 0	WSW 1	W 1	10=	10≡	10=	3.3	✶ 8-9½, ≡ n-9¾, 11-n
20	−2.5	−1.8	−4.3	−2.9	1.3	560.9	560.8	560.1	99	85	98	SSW 1	WSW 1	W 3	5	10	10≡*△	32.9	⊕ 9¾, ≡ 17-n, ✶² *)
21	−9.2	−8.2	−9.2	−8.8	−4.8	558.8	558.8	559.8	93	88	95	WNW 2	WNW 1	N 1	10≡*	10≡*	10≡*	**79.4**	≡ ☩ ✶²
22	−8.4	−7.4	−7.6	−7.8	−3.9	560.4	560.8	560.4	95	96	98	NNE 1	NNE 1	NE 2	10≡*	7	10≡	5.8	✶ n-10, ≡ ☩ ⋁, △ 17-21
23	−6.5	−4.5	−4.4	−5.1	−1.3	560.0	561.2	563.5	97	100	100	NE 1	ENE 1	ENE 3	10≡	10≡	10≡	.	≡
24	−2.0	−2.7	−3.4	−2.7	1.0	564.4	565.6	**565.7**	100	100	100	ENE 3	NNE 3	NW 0	2	2	10≡	.	≡ 14¾-n
25	−0.5	0.2	−1.4	−0.6	3.0	564.1	563.8	562.4	79	78	100	NW 0	W 2	W 4	4	8	10≡	4.3	≡ 14½-16, 17½-n, *)
26	−2.2	−5.2	−7.8	−5.1	−1.6	558.5	556.6	558.0	100	98	95	WSW 2	WNW 2	NNW 1	10≡*	10≡*	10≡*	42.0	≡ ☩ ⋁ ✶²
27	−7.7	−5.7	−5.2	−6.2	−2.9	558.1	557.9	558.1	96	90	93	N 1	W 2	WSW 4	10≡	10≡	10≡*	29.3	≡ ⋁, ☩ ✶² 14¾-n, *)
28	−3.5	−0.2	−2.2	−2.0	1.2	557.2	557.7	557.6	90	87	99	SW 3	SW 3	WSW 3	9	6	10≡*△	32.4	☩ ⋁ n-10, ⌒ 10½, *)
29	−2.8	−3.5	−4.7	−3.7	−0.6	557.8	559.5	560.8	97	97	97	SW 3	WSW 2	W 3	10≡*	10≡	10≡	3.1	✶ n-8¼, ≡ ☩ ⋁
30	−4.8	0.0	−0.8	−1.9	1.1	561.9	563.1	564.7	96	100	100	WSW 2	WSW 2	WSW 2	10≡	4	4	.	≡ ⋁ n-9¼
Mittel	−3.7	−2.3	−3.8	−3.3	—	558.6	559.1	559.4	89	90	91				7.8	7.9	7.9	Summe 445.8	

*) **2.** ⌒ 16½, ☋ 19-III, n ✶ *) **11.** ⋁ ≡ 11-n *) **13.** △² 17-n *) **14.** 12⅝-13¼ *) **18.** 20½-n, ✶ 18½-19, n *) **20.** △² 19-n
*) **25.** ⌒ III, n ☩ ✶ *) **27.** ⌒ III *) **28.** ≡ ✶ 14½-16, △² ✶² ☩ ⋁ ≡ 17-n

April 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−3.6	−1.5	−0.4	−1.8	2.2	586.6	584.3	583.9	96	97	97	SE 1	S 0	SE 3	9	10	10*≡	9.9	✶ 14-17, III-n, ≡ *)
2	−2.8	0.0	−7.7	−3.5	0.4	583.4	584.1	586.6	96	45	38	SE 1	S 0	S 0	10≡	10≡	0	7.2	✶ 9½-13, ≡ n-15½
3	−7.2	−0.6	−4.6	−4.1	−0.3	587.1	587.3	587.1	46	47	100	N 0	N 0	SE 1	0	5	10≡	.	≡ 18-n
4	−3.5	−0.8	−4.6	−3.0	0.6	585.4	584.2	584.9	65	60	54	S 2	S 0	N 1	8	10	4	5.6	✶
5	−6.1	−3.1	−6.4	−5.2	−1.7	584.5	585.4	586.8	86	51	60	N 2	N 1	N 1	9	2	0	.	
6	−7.2	−2.4	−6.4	−5.3	−1.9	587.2	587.6	588.9	56	55	92	N 0	N 1	N 2	3	5	10≡	3.4	≡ 17½-n, n ✶
7	**−8.4**	0.3	−3.4	−3.8	−0.5	589.6	590.8	591.0	89	**16**	40	N 1	S 1	SE 2	0	0	0	.	
8	−0.4	3.9	−0.2	1.1	4.3	591.2	591.4	591.5	30	29	65	S 0	S 2	SE 2	2	1	10	.	
9	−1.4	0.8	−2.6	−1.1	2.0	590.2	590.2	590.0	98	70	100	SE 2	SE 2	SE 2	10≡	10	10≡	.	≡ n-11, 16½-n
10	−1.3	−0.5	−0.2	−0.7	2.3	589.4	589.1	587.6	100	100	100	SE 2	SE 2	S 2	10≡	10≡	10*≡	20.3	≡, ✶ 20½-n
11	−0.3	4.6	−0.6	1.2	4.0	583.6	583.6	584.0	100	50	85	S 1	S 0	S 0	10*≡	10*	8	9.9	✶ n-8, 12-14¼, ≡ n-10
12	−4.2	4.2	−1.4	−0.5	2.2	583.5	583.8	580.6	55	122	100	N 1	S 2	S 2	0	2	10*≡	27.8	≡ ✶² ⌒ 18¾-n
13	−3.2	−3.0	−3.4	−3.2	−3.6	**578.8**	578.9	581.1	100	199	100	N 2	N 3	N 3	10	10≡	10	22.6	≡ N½-n, ✶ ⌒
14	−3.0	−1.4	−2.3	−2.2	0.3	583.9	586.1	588.2	97	55	35	N 3	N 1	N 0	10≡	0	0	.	⌒ n-1, ≡ n-11
15	0.4	4.1	1.8	2.1	4.4	589.8	590.7	591.4	70	60	40	S 1	S 2	E 1	8	10	2	.	
16	1.6	6.2	1.9	3.2	5.4	591.2	591.8	592.8	40	35	67	S 2	S 2	S 1	2	6	10	.	
17	4.7	**6.7**	2.0	4.5	6.6	592.9	593.4	593.4	45	41	83	S 2	S 2	SE 2	10	10	10	8.2	● 16-19¼
18	3.4	3.4	−0.2	2.2	4.2	592.3	592.1	590.5	85	55	98	SE 2	SE 1	SE 0	10	10	10*	**45.4**	● 11-12, ✶² 15½-16,
19	0.4	4.8	−1.4	1.3	3.2	588.7	590.1	591.1	78	35	94	S 0	S 0	S 1	10	10	10	.	[18-n
20	−0.6	5.7	−0.4	1.6	3.4	591.1	590.0	589.0	57	30	96	N 1	S 0	SE 1	5	10	10	18.2	n (²⁰/₂₁) ✶
21	−6.2	−5.8	−6.4	−6.1	−4.5	587.6	586.8	587.7	92	90	95	N 3	N 3	N 4	10	10	10	14.7	⌒ ≡, n ✶
22	−5.2	−4.3	−4.6	−4.7	−3.2	587.9	588.4	587.8	92	100	97	N 2	N 3	N 2	10	10≡	8	.	≡ 10-16¼, ☩² ⌒
23	−3.8	−1.0	−2.6	−2.5	−1.1	588.6	589.3	592.2	98	100	100	N 2	N 2	N 2	10	10≡	10≡	.	a ☩², ≡ 11½-n
24	−2.4	0.2	−0.3	−0.8	0.5	592.9	593.4	592.9	98	80	97	N 2	N 2	N 2	0	0	0	.	p ☩² ≡
25	−2.6	1.3	−0.2	−0.5	0.7	592.3	592.3	591.3	85	54	92	N 2	N 2	N 2	2	2	2	.	
26	2.2	4.7	−5.4	0.5	1.5	587.8	586.0	585.4	45	36	80	N 1	N 1	N 4	8	10≡	10≡	.	≡ 13-n, ⌒ 14½-n
27	−5.2	−2.8	−3.2	−3.7	−2.8	586.5	587.0	587.6	86	90	92	N 4	N 3	N 1	8	4	8	.	⌒
28	−1.2	1.1	−0.4	−0.2	0.6	586.9	587.3	587.1	62	63	100	S 0	S 2	SE 1	7	10	10≡	15.0	≡ ✶ 16½-n
29	−0.1	0.0	2.4	0.8	1.5	587.3	588.3	590.2	100	87	68	SE 0	SE 1	SE 1	10≡	8	10	9.0	≡ n-10², ● 8-9¼,
30	1.2	6.6	2.0	3.3	3.9	591.4	592.4	**593.6**	86	35	40	SE 0	SE 0	SE 0	10	10	4	.	[15-15½
Mittel	−2.2	1.1	−2.0	−1.0	—	588.0	588.2	588.5	78	59	80				7.0	7.2	7.2	Summe 217.2	

*) **1.** 15½-n ⌒ III

$\lambda = 7^\circ 20'$, $\beta = 46^\circ 57'$.
$Hb = 572.2^m$. $G = 0.05\,^m/_m$.

Bern.

Mai 1920.
Tellur. Observatorium.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	7.6	20.8	14.2	14.2	3.9	713.7	711.9	710.7	89	41	63	S 0	SW 0	SE 0	1	1	0	.	
2	9.6	20.2	15.7	15.2	4.7	709.9	709.5	710.6	80	51	72	S 0	SE 0	SW 0	8	10	8	0.4	●° 22-n
3	13.8	12.4	9.0	11.7	1.1	713.5	714.6	717.1	81	97	99	W 0	NW 0	E 0	10	10●	10	4.5	● 8-19
4	7.5	8.0	5.6	7.0	−3.7	718.0	718.4	719.8	98	89	99	N 0	W 0	N 0	10	10●	10●	11.2	● 11-n
5	5.7	10.2	5.2	7.0	−3.8	723.2	**724.9**	**724.9**	97	**36**	74	NE 1	N 1	SE 0	10●	4	0	0.1	●° 6½-8
6	**3.3**	13.5	8.8	8.5	−2.5	722.0	719.5	718.2	86	43	68	NE 1	NE 1	N 0	1	3	0	.	
7	8.0	19.5	13.4	13.6	2.5	716.7	714.5	715.8	79	44	85	S 0	SW 1	SW 0	4	3	0	.	●° 18½-19
8	11.0	17.4	12.5	13.6	2.4	716.6	714.8	715.6	81	54	81	NE 0	NE 0	W 0	1	8	10●	0.5	●° 21-n
9	10.8	18.3	12.4	13.8	2.5	715.1	715.4	716.9	86	37	65	NE 0	SW 1	NE 0	5	4	1	.	
10	11.0	18.1	13.3	14.1	2.6	717.1	716.2	715.9	79	40	58	NE 0	NE 0	E 0	0	1	0	.	
11	9.8	20.8	15.1	15.2	3.6	715.4	714.1	713.3	81	46	65	NE 0	N 0	NE 0	0	0	0	.	
12	14.1	23.5	17.4	18.3	6.6	713.5	713.0	714.0	88	47	62	S 0	SW 0	S 0	8	8	8	.	◠ 18½
13	15.5	25.1	17.4	20.0	8.1	715.0	713.2	713.4	87	46	74	SE 0	NE 0	SW 0	0	2	3	.	⊼ 21-22, n ◁ ●°
14	13.9	18.1	13.2	15.1	3.1	714.9	715.2	715.6	97	77	97	NE 0	N 2	NE 1	10	8	10	0.6	●° 8-9, 15½-16½, ⸙ II
15	12.9	16.6	14.3	14.6	2.5	714.1	712.8	710.7	94	80	97	NE 0	NE 1	N 0	10	7	0	0.3	●° 18-18½, n
16	15.0	20.7	15.0	16.9	4.7	708.7	708.1	**707.8**	89	71	98	E 0	W 0	SW 0	7	9	10	10.5	⊼ ● 20-20⅜, ● 22-n
17	15.0	16.3	15.5	15.6	3.2	709.4	710.6	712.0	89	84	94	SE 0	W 0	SW 0	10	10	7	1.9	● 11⅜-12
18	14.2	23.2	15.8	17.7	5.2	713.5	712.1	712.3	85	53	99	SE 0	W 1	W 0	6	3	10	11.9	⊼ ●² ▲° 19½-20
19	15.2	19.8	12.2	15.7	3.1	713.3	713.5	714.6	97	63	100	E 0	N 0	N 1	8	6	10●	6.1	●° 17-19, ◠ 17¼, 19, ●
20	11.7	16.2	15.1	14.3	1.6	713.2	712.8	713.3	100	82	97	N 0	N 0	N 0	10●	10	10	.	●° 1-7⅜ [III-n
21	15.2	17.0	13.3	15.2	2.3	714.9	716.3	718.8	92	87	88	E 0	NE 0	N 0	7	8	10	3.6	≡ 6-7, ⊼° 12-12¼, ● 14¼
22	11.0	13.3	11.0	11.8	−1.2	719.8	719.9	718.9	92	81	99	NE 0	NE 2	NE 0	10	10	10	0.4	⸙ II, n ●°
23	10.2	13.8	12.8	12.3	−0.8	715.6	714.6	713.6	100	86	97	NE 2	N 1	NE 0	10	10	3	.	⸙ I
24	12.9	22.3	18.0	17.7	4.5	712.7	711.1	711.0	97	61	82	W 0	N 2	NE 0	10	2	2	.	⸙ II
25	15.6	24.2	19.4	19.7	6.4	713.4	713.2	714.9	84	56	68	SE 0	E 0	SW 2	8	6	10●	4.3	⊼² ⸙ 20⅜-22¼, ● III-n
26	15.8	22.4	17.2	18.5	5.0	715.4	715.0	715.1	88	57	95	SE 0	NW 0	W 0	5	6	2	.	
27	16.9	22.5	17.5	19.0	5.4	714.7	713.0	713.6	85	48	79	E 0	N 0	N 0	1	4	2	.	
28	16.1	25.2	19.8	20.4	6.7	713.4	712.2	712.7	82	41	76	SE 0	SW 0	NE 0	1	1	0	.	
29	16.7	**27.0**	19.4	21.0	7.2	712.5	711.9	712.9	81	43	86	SE 0	SW 0	W 0	2	1	10●	3.2	◁ 19-20¼, ⊼ ●° 20⅜-22
30	16.0	17.2	14.8	16.0	2.0	712.8	715.4	716.5	99	79	75	N 0	NW 1	N 0	10●	10	8	**34.2**	● 0¼-0½, ⊼² 1-8¼, ●² *)
31	13.8	19.2	11.9	15.0	0.9	717.2	716.0	718.5	83	44	73	N 0	NW 0	NW 0	10	5	10	.	●° 20½-20⅜
																		Summe	
Mittel	12.5	18.8	14.1	15.1	—	714.8	714.3	714.8	89	60	83				6.2	5.8	5.4	93.7	

*) **30.** 1-9, 14-14¼, ●° 15¼-16

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$. $G = 0.06\,^m/_m$.

Neuchâtel.

Mai 1920.
Observatorium.

1	8.4	20.0	14.3	14.2	2.4	721.3	719.4	717.8	83	48	66	NE 1	SW 1	NW 0	2	6	5	.	p ≡°
2	11.6	19.3	17.0	16.0	4.1	717.2	716.8	717.7	81	54	62	NE 1	SW 0	SW 1	8	10	8	0.4	⸙ 15½, ●°-III
3	12.6	10.0	9.8	10.8	−1.2	721.1	722.1	724.6	89	80	93	W 0	N 2	NW 1	10●	10●	10	8.9	● n-15, ⸙ 13-16½
4	8.5	8.5	6.5	7.8	−4.4	725.7	726.2	727.4	87	94	78	NE 0	SE 1	N 2	10	10●	10	3.0	● 11-III
5	7.7	11.9	6.3	8.6	−3.7	730.9	732.3	**732.5**	69	56	55	E 1	E 1	N 1	7	8	0	0.3	●° 8⅜-11
6	**5.6**	15.3	10.4	10.4	−2.0	729.7	727.3	725.6	74	44	57	E 2	E 2	NE 1	0	6	0	.	p ≡°
7	7.6	16.9	14.3	12.9	0.3	724.0	722.4	723.2	87	54	61	NE 1	SW 1	N 1	9	10	5	.	≡° I
8	11.4	18.5	13.0	14.3	1.6	724.3	722.5	721.5	73	49	69	NE 1	S 1	N 0	3	7	8	.	≡° II
9	11.5	17.3	13.2	14.0	1.2	722.8	723.1	724.1	75	45	56	SE 1	S 1	N 0	7	10	8	.	≡° I
10	10.3	21.3	14.8	15.5	2.5	724.8	723.7	723.3	75	**43**	49	SE 1	SE 1	N 1	0	3	2	.	
11	10.6	22.9	17.5	17.0	3.9	723.2	721.5	720.6	77	49	49	E 1	SE 1	N 1	0	0	0	.	
12	12.3	23.3	16.4	17.3	4.0	721.0	720.6	721.4	87	53	73	SE 1	S 1	N 1	3	7	0	.	●° 17
13	14.2	25.7	19.8	19.9	6.5	722.5	721.0	720.5	84	**43**	71	NW 1	S 1	NW 2	0	1	7	2.0	◁ 22½-23, n ●
14	14.4	19.1	14.0	15.8	2.3	722.8	722.5	723.2	95	76	92	NE 0	NE 1	E 2	10●	9	8	0.5	●° n-9¼, p
15	14.1	20.5	14.6	16.4	2.7	721.5	720.0	718.0	81	63	89	E 1	SE 2	N 0	9	7	7	0.4	p ≡°, ●° 15⅜-17
16	14.5	18.1	16.0	16.2	2.4	716.1	715.3	**714.8**	89	74	77	SE 1	SW 1	N 0	8	9	8	3.3	●° 5, 11, 12½, ● 19-21, ◁ III
17	14.6	16.8	16.3	15.9	2.0	716.8	717.9	719.7	93	79	81	E 1	SW 2	W 2	10	10	9	1.6	● 16-17, n ●°
18	14.7	23.3	19.4	19.1	5.1	720.7	719.4	719.3	94	61	73	NE 0	SE 1	NW 1	10	4	7	.	◁ 22
19	15.6	21.6	14.5	17.2	3.0	720.9	720.9	721.8	89	61	84	NE 0	E 1	E 1	10	7	9	0.2	≡° II, ●° 17-18
20	13.2	17.0	15.4	15.2	0.9	720.8	720.6	720.2	90	73	94	NE 1	E 1	W 1	10	10	10	2.6	● 20-21
21	17.0	19.6	14.5	17.0	2.6	722.7	723.6	726.5	87	58	73	NE 1	NE 2	N 3	7	8	10	.	●° 12, ⸙ III
22	13.1	14.0	12.8	13.3	−1.3	727.4	727.6	726.2	80	78	81	NE 1	E 2	NE 2	10	10	10	.	
23	11.8	16.6	14.0	14.1	−0.6	723.2	722.0	720.9	87	74	92	NE 2	E 2	NE 1	10	8	10	.	●° 18
24	12.9	22.8	21.0	18.9	4.1	720.7	718.8	718.4	95	60	53	NE 1	SE 1	N 1	10	0	8	.	◁ 22 [◁ III
25	17.0	25.3	16.8	19.7	4.7	720.8	720.7	721.9	82	47	81	SW 1	S 1	NW 1	9	2	10●	2.4	⊼ ⸙ 20-21, ● 21-22½, n,
26	16.4	18.5	15.6	16.8	1.7	722.7	722.8	722.9	92	76	88	SE 1	SW 1	NW 1	8	8	7	1.4	● 4, 9-12, ●° 18-18¼
27	16.0	24.1	16.3	18.8	3.6	722.2	720.6	721.1	87	47	75	NE 0	S 1	N 1	9	4	3	.	⸙ 16-19
28	15.8	25.0	20.5	20.4	5.1	721.0	719.9	720.1	85	46	65	E 1	S 1	N 0	3	1	4	.	
29	17.6	**26.7**	17.0	20.4	4.9	719.9	719.4	719.7	80	50	94	E 1	SE 1	W 1	7	3	10	7.8	≡° I, ● 20-21
30	15.6	16.3	15.4	15.8	0.2	721.0	722.9	723.6	90	73	60	NW 2	N 1	N 2	10●	9	8	**12.0**	⊼° ● 6⅜-12, ⸙ III
31	14.4	20.2	12.2	15.6	−0.1	724.8	723.8	725.9	79	50	62	SE 1	SW 1	N 2	7	8	6	.	⸙ 15½-n
																		Summe	
Mittel	12.9	19.2	14.8	15.6	—	722.4	721.9	722.1	84	60	73				7.0	6.6	6.4	46.8	

Mai 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$.
$Hb = 456.3^m$, $G = 0.05^{m}/_{m}$

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	9.8	21.0	17.7	16.2	5.0	723.3	722.8	721.7	88	**27**	29	N o	SE 2–3	SE 2–3	o	3	o	.	≮ 10–n
2	20.6	20.4	19.6	20.2	8.8	719.8	720.4	720.7	29	32	32	S 1–2	SE 3–4	S 2–3	10	10	10	.	≮
3	14.4	16.4	11.1	14.0	2.5	723.5	724.1	727.3	67	57	99	N o	NWo-1	NW o	6	10●	10	4.1	● 14–n
4	9.6	9.7	5.9	8.4	−3.2	728.3	727.7	729.3	89	73	100	N o	NWo-1	NW o	10●	10●	10●	**24.1**	●, ●² III–n
5	5.4	5.4	**4.3**	5.0	−6.7	732.4	735.0	**736.1**	80	84	100	NW 1-2	NW 1-2	NE o	10●	10●	o	3.2	● n–p
6	4.7	12.1	7.6	8.1	−3.8	732.3	730.1	728.8	60	36	85	N o	W o–1	N o	o	1	o	.	
7	8.0	16.1	13.4	12.5	0.5	726.3	724.6	725.5	78	36	72	NE o	NW o	NW o	8	9	10●	0.3	●° 21–n
8	12.1	16.5	14.1	14.2	2.1	726.8	724.4	724.9	72	52	77	N o	W o–1	NW o	10	8	10●	5.0	● III–n
9	11.7	15.1	12.5	13.1	0.9	725.6	726.6	727.0	87	49	81	N o	N 1	NW o	10●	9	10	.	●° n–8¼
10	11.6	18.2	13.9	14.6	2.3	727.3	726.1	726.3	87	41	65	N o	NWo-1	NE o	6	4	o	.	
11	9.9	17.7	13.9	13.8	1.3	725.8	724.5	723.5	89	52	79	E o	W o–1	NW o	o	1	o	.	
12	14.0	21.1	16.9	17.3	4.7	723.0	722.9	724.3	74	44	59	N o	NWo-1	SE 1	3	5	8	.	●° 18½–18¾
13	14.5	24.2	19.1	19.3	6.6	725.0	723.0	722.6	87	40	46	N o	N o	NE o	o	2	o	.	
14	16.4	15.9	14.8	15.7	2.9	724.8	726.0	726.0	95	84	100	N o	N o	NW o	10	10	10●=	3.0	● 15¾–n, ≡ III
15	14.2	16.5	14.9	15.2	2.3	724.0	722.8	720.7	98	75	95	NW o	NWo-1	NW o	10	7	9	2.4	a ●
16	14.2	15.2	19.4	16.3	3.3	719.8	719.7	**717.1**	91	70	45	N o	N 1	NE o	10●	10	10	2.5	● l, K_A ● 14¹ 2, ≮ III
17	15.7	15.8	15.4	15.6	2.4	719.4	721.0	722.0	88	91	71	NE o	NW o	NW o	10	10●	8●	2.4	● 12½–III
18	13.7	24.2	21.3	19.7	6.4	723.2	722.2	721.9	77	31	34	NE o	SE 3	E o	1	1	8	.	≮ 11½–21
19	17.5	19.9	16.1	17.8	4.4	723.5	723.2	725.1	78	65	85	NE o	NW 1	NW o	1	1	10	.	
20	13.1	15.6	17.7	15.5	2.0	724.1	723.7	724.0	91	77	60	N o	NW o	NW o	10	10	10	.	a ●°, ≮ 20
21	14.5	19.8	15.2	16.5	2.9	724.8	725.0	729.2	84	63	95	N o	NW o	NWo-1	3	3	6	3.4	● 18¼–19¼
22	13.1	13.8	12.8	13.2	−0.5	730.0	730.5	728.9	91	86	98	NW o	NW o	NW o	10●	10	10●=	0.7	●° l, III, p ≡
23	13.4	17.1	14.3	14.9	1.1	725.8	724.3	723.8	87	63	92	NE o	NW o	SW o	8	5	7	.	
24	14.4	24.5	17.9	18.9	5.0	722.4	721.4	721.3	88	29	28	N o	SE 1-2	S 1-2	2	2	1	.	
25	16.5	25.0	17.3	19.6	5.6	722.8	723.4	724.0	63	50	75	N o	NW 1	N o	o	5	2	.	≮ III
26	19.1	24.2	16.8	20.0	5.8	724.7	724.5	725.9	56	45	98	NW o	N 1–2	NW o	4	5	8●	4.3	● 17¼–n
27	17.3	22.1	18.3	19.2	4.9	725.0	723.0	723.5	85	55	95	N o	N 1	NE o	4	5	8	.	
28	16.4	23.4	18.4	19.4	5.0	723.4	722.3	722.9	76	50	79	NE o	N 1	E o	o	4	1	.	
29	16.5	**25.1**	15.2	18.9	4.4	722.5	722.2	724.4	85	50	100	N o	NW 1	NWo-1	5	5	10●	19.5	K_A ●² III
30	17.3	17.3	14.0	16.2	1.6	722.8	726.0	727.3	81	60	94	NW o	NE o	NW o	8	9	10●	3.7	● 9¾–12, ●° III
31	14.6	19.0	12.9	15.5	0.8	727.3	726.5	728.3	79	45	100	NW o	N 1–2	N 2–3	8	7	10●	7.1	● ≮ 20–n
																		Summe	
Mittel	13.7	18.3	14.9	15.6	—	724.8	724.5	725.0	80	55	76				5.7	6.2	6.6	85.7	

Mai 1920.
Observatorium

Genf.

$\lambda = 6° 9'$. $\beta = 46° 12'$,
$Hb = 405.0^m$. $G = 0.02^{m}/_{m}$.

1	10.4	17.4	17.2	13.6	2.5	728.5	726.1	724.9	74	48	70	E o	NNE 1	SW 1	o	5	1	.	
2	14.0	21.4	18.0	17.2	6.0	724.5	724.1	725.2	68	40	59	SSE o	SSW 1	SW 1	9	10	3	0.4	●° 21–22½, n
3	14.0	14.0	10.3	13.3	2.0	728.5	730.0	731.5	75	85	91	SW 1	W o	NNW 1	10	10●	7	2.6	● 7⅝–10, 12–14
4	9.2	10.6	7.2	9.1	−2.4	733.1	733.4	**735.2**	94	82	83	S o	SE 1	E o	10	10●	10	2.0	● 13–14, 19–20
5	8.0	11.8	8.4	8.9	−2.7	737.7	739.1	**738.8**	57	**36**	53	NNE 2	NNE 3	NNE 2	8	2	o	.	≮
6	6.9	13.1	11.9	10.1	−1.7	736.4	734.4	732.8	63	47	65	NNE 1	NNE 1	NNWo	o	1	o	.	
7	10.0	16.2	14.9	12.9	1.0	731.5	729.8	731.1	75	56	58	NW o	NNE 1	SSE o	6	9	o	.	
8	11.2	17.7	14.8	14.2	2.1	731.6	729.4	728.6	76	40	70	NNWo	N 1	NE o	1	8	9	.	
9	13.2	18.1	14.4	15.3	3.1	729.9	729.8	730.9	74	44	57	NNW 1	NNE 1	NNW 1	6	2	o	.	
10	12.5	17.8	15.0	14.4	2.0	731.8	730.4	730.1	72	40	66	SSW o	NNE 1	NNWo	o	o	o	.	
11	12.4	18.5	17.1	15.0	2.5	730.1	728.7	728.2	62	50	64	NNE 1	NNE 1	NNWo	o	o	o	.	
12	14.7	**26.0**	18.7	18.8	6.2	728.1	727.6	728.6	83	41	67	SSW o	W 1	SSW 1	1	4	o	.	
13	16.1	21.4	21.5	19.1	6.3	729.5	727.8	728.7	76	57	44	SE 1	NNE 1	SSW 1	2	1	10	0.2	≮ 19, n ●°
14	18.0	21.6	15.9	18.5	5.6	729.6	728.7	729.6	75	58	85	S o	NNE 1	NNE 1	8	2	10	.	
15	14.7	17.8	15.4	15.9	2.8	728.9	727.4	724.7	88	75	86	NNE 1	NNE 1	NNE 1	10	9	o	0.1	n (15/16) ●°
16	15.8	22.3	19.0	17.6	4.4	723.3	**722.0**	722.3	87	58	64	SW o	NNE 1	SSW o	3	8	o	2.3	● 19⅜–21, K_A 20¼
17	17.5	22.8	15.9	17.7	4.4	723.7	725.4	727.2	78	65	92	SW o	SW 1	W 1	9	6	10●	6.4	● 9¾–11, 20–22, n, K_A 17¾
18	16.8	25.2	20.4	19.9	6.4	727.8	726.3	726.0	82	44	70	SE o	SW 2	SW 1	1	o	1	.	≮ II
19	17.0	22.2	16.8	18.9	5.3	727.6	727.6	728.5	74	60	86	SSW o	W 1	SSW 1	9	9	10	.	
20	14.2	18.1	17.2	16.6	2.8	728.0	726.7	727.7	89	71	90	NNE 1	NNE 1	NW o	10	1	9	1.6	● 17–18, K_A 17¾
21	18.2	22.2	16.5	18.1	4.2	729.6	730.9	733.4	86	58	70	SSW o	W 1	NNE 1	9	2	9	.	
22	14.9	10.4	14.3	14.9	0.9	734.2	733.6	732.3	70	68	75	NNE 1	NNE 2	NNE 3	9	9	10	.	≮
23	13.6	17.4	14.0	14.5	−0.3	729.6	728.5	727.9	82	67	94	NNE 1	NNE 1	NNE o	10	2	9	1.0	K_A 16⅝, 17¼, ● 16⅝–17¾
24	14.6	20.2	16.9	17.0	2.7	727.8	725.9	726.5	90	64	82	NNE o	NNE 1	SW 1	9	2	9	10.8	● 19¼–20½, K_A 20
25	17.2	21.6	19.5	18.7	4.3	727.8	**727.7**	728.3	88	62	59	SSW o	NNE 1	NNE 1	3	1	3	.	K_A 18
26	17.8	20.7	17.9	18.2	3.6	730.1	729.7	729.7	80	68	85	S o	NNE 1	NNWo	2	3	2	1.0	● 8½, 18¼–19, K_A 8½, ⌒ 18⅝
27	17.2	22.3	20.1	18.8	4.1	729.3	727.6	727.5	84	53	63	NNE o	NNE 1	NNE o	o	1	o	.	
28	17.6	23.1	21.5	19.5	4.7	727.8	726.8	726.6	78	54	52	W o	NNE 1	SW o	o	1	o	.	
29	19.0	24.8	21.2	20.7	5.7	726.8	726.1	727.0	68	55	75	S o	NNE 1	SW o	5	2	8	14.6	n (23/30) K_A ●
30	16.0	20.2	16.3	17.6	2.5	729.1	730.1	730.9	90	68	60	SE o	E o	NE 1	10●	8	o	1.0	● 7½–9½
31	15.3	19.6	14.7	16.2	1.0	732.0	730.9	732.9	68	40	63	NNE o	NNE 1	NNE 1	4	1	7	.	
																		Summe	
Mittel	14.4	19.4	16.2	16.2	—	729.5	728.8	729.1	78	57	71				5.3	4.2	4.4	44.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8^{\circ}\ 33'$, $\beta = 47^{\circ}\ 23'$.
$Hb = 493\ 2^{m}$, $G = 0.08\ ^{m}/_{m}$

Zürich.

Mai 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	8.1	24.1	14.2	15.5	4.8	720.6	718.9	717.7	82	**30**	52	NW 0	SW 1	E 1	2	2	4	.	
2	12.0	23 0	15.2	16.7	5.9	716.4	716.4	716.9	75	43	77	NW 0	SW 1	NE 0	9	8	10	0.1	●° 17½
3	14.8	15.9	8.8	13.2	2.3	720.5	721.0	724.3	84	65	95	S 0	W 2	NW 0	9	10	10	11.8	≺ 2–3, ●° 13–14½, p ⸗,
4	9.0	10.0	6.4	8.5	−2.6	725.1	724.7	726.3	92	69	100	NW 0	NW 0	W 1	10	10●	10●	14.9	● 12–n [● 15–20
5	6.3	8.6	5.6	6 8	−4.4	729.7	731.5	**732.4**	85	65	85	NW 1	SE 1	SW 0	9	9	5	1.8	● n–3, 9⅝–13, △ 12¼
6	**4.1**	14.6	7.2	8.6	−2.7	730.0	727.2	725.3	80	33	76	SE 1	E 1	NE 0	1	2	1	0.1	⌴
7	7.4	18.5	12 6	12.8	1.3	723 2	721.4	722.6	86	42	75	NE 0	SW 0	S 0	5	7	2	.	●° 17½–18½
8	11.0	19.6	12.8	14.5	2.9	724.1	722.1	721.8	61	44	55	NE 1	SW 1	W 1	8	3	10●	1.9	● 21¼–22½
9	10.3	17.8	12.8	13.6	1.8	722.3	722.8	724.2	91	42	59	SE 0	NW 1	NE 1	5	6	9	.	● 1–3¾, a ●°
10	9 4	20.2	12.0	13.9	2 0	724 4	724.0	723.3	77	34	56	NW 0	W 0	E 0	1	2	0	.	
11	10.2	21.8	15.6	15.9	3.9	723.0	721.7	720 7	74	36	49	NE 1	NE 1	NE 0	0	0	0	.	
12	13.9	24.3	18.4	18.9	6.7	720.5	720.1	720.7	67	44	65	NW 1	W 0	SW 0	8	6	3	.	●° 20
13	16.2	28.4	19.6	21.4	9.1	721.8	720.3	719.4	77	31	68	SE 0	SW 1	E 0	2	3	1	4.4	●° 16, ≺ 23
14	13 0	16.1	13 5	14.2	1.7	722.3	723 0	723.3	98	83	92	W 1	NE 1	NE 0	10	10	10	1 2	⊀° ● 0½–1½, ● 4–5, l,
15	12.6	19.2	15.6	15.8	3.2	721.4	720.4	718.1	91	60	73	NE 0	E 1	E 1	10	7	2	0.1	[10–13, p ⸗, ●˘ 17–19
16	12.8	23.7	16.0	17.5	4.8	717.0	**714.3**	714.9	84	51	95	NE 0	SW 0	E 1	8	6	10●	4 1	●° 7, 14½–15, ⊀ III, ● 21–0½
17	16.2	17.6	15.6	16.5	3.6	716.5	717.1	718.9	78	77	94	S 1	SW 1	SW 1	9	10●	9	9.9	●° l, 13–15, 18½–19, p ⸗
18	15.0	26.4	16.3	19.2	6.2	720.2	718.9	719.5	90	41	90	SE 0	SW 1	NE 1	1	1	10●	7.6	⊀² ● ⸗ 20⅜–22¾
19	15.9	17.3	13.4	15.5	2.3	720.9	721.1	722.5	86	71	96	W 1	NE 1	SW 1	9	9	10●	2 3	● 18–19, 20½–21¾
20	12 9	15.4	14 6	14 3	1.0	720.3	720.5	719.8	91	84	96	NW 1	SW 0	SW 0	10	10	10	0.1	
21	14.0	24.9	13.0	17.3	3.8	722.0	722.6	726.4	100	54	95	NW 0	NW 1	NW 1	2	8	10	3 3	p ⸗, ● 16–16½, 20–III
22	10.9	12.0	11.6	11.5	−2.1	727.4	727.8	726.6	97	95	93	N 1	NE 1	N 1	10	10●	10	1.3	● 2½–7, 18–20¼, ●° 10–15
23	11.8	15.8	15.2	14.3	0 6	723.1	721.9	721.0	94	77	90	E 1	NE 1	E 0	10	9	8	.	
24	14.4	23 9	17.4	18.6	4.7	719.8	719.0	718.3	91	52	89	E 1	NE 1	NE 0	9	2	0	.	
25	16.3	26.4	17 8	20.2	6.2	720.3	720.5	720.5	85	40	86	E 0	W 1	E 1	4	3	6	0 3	≺ III
26	16.8	24.6	17.2	19.5	5.4	722.2	721.3	722.1	91	45	80	SE 0	NW 2	NW 1	9	4	6	2 1	●° 6½–8, p ⸗, ⊀° ●°
27	16.5	25.0	19.0	20.2	5.9	721.6	720.0	720.6	85	43	56	E 0	N 1	NW 1	1	3	8	.	p ⸗ [19–19¾
28	16.2	26.1	18.3	20.2	5.8	720.5	719.5	719.8	83	44	74	NW 0	E 1	NE 0	2	1	1	.	
29	16 8	**29.0**	21.0	22.3	7.8	719.5	719.0	719.6	83	37	70	N 0	W 1	W 0	3	3	10●	4.0	⊀ ● 20½–n
30	16.8	16.2	12.8	15.3	0.7	719.7	722.7	723.6	96	83	96	S 0	SW 1	SE 0	10	10	6	22 2	⊀ ●² ⸗ 9½–11, ●° 19
31	14.2	21.0	11.3	15.5	0.8	724.1	723.0	725.6	71	45	100	NW 1	NW 1	N 1	3	5	10●	12.2	p ⸗, ● 19–23¾
																		Summe	
Mittel	12.8	20.2	14.2	15.7	—	722.0	721.4	721.8	85	54	80				6.1	5.8	6.5	95.2	

$\lambda = 8^{\circ}\ 30'$, $\beta = 47^{\circ}\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\ ^{m}/_{m}$.

Rigi-Kulm.

Mai 1920.
Beobachter: *Hospenthal. Fr. Schreiber.*

1	6.6	11.4	7.8	8.6	6.6	616.4	616.5	615.4	50	29	29	W 1	SW 0	S 4	0	2	3	.	⸗ III–n	✳
2	9.4	12.8	8.2	0.1	7.9	614.2	613.9	615.2	30	30	45	S 3	S 1	S 2	10	5	3	.	⸗ l	
3	2.4	5.6	1.8	3.3	1.0	616.3	617.0	618.1	100	100	100	E 0	W 0	W 0	10	10≡	10	14.2	≡°, ≡ II, ● 16–19	
4	1.2	−1.8	−3.0	−1.2	−3.6	618.1	617.9	618.2	100	100	100	W 0	W 1	W 1	10≡	10*≡	10*	39.8	≡, ● 10⅜–12¾, ✳²–n	✳
5	−2.6	−3 8	−4 4	−3.6	−6.1	620.6	622.5	**623 6**	100	100	83	E 1	E 1	E 0	10≡	10*	3	8 7	≡ l, ✳ 9¾–p	✳
6	−0.6	6.8	5.0	3.7	1.0	621.0	620.8	620.2	28	9	**5**	SE 1	SE 0	SW 0	0	3	3	.		✳
7	7.6	10.2	3.8	7.2	4.4	618.7	618.4	618.6	11	30	95	W 0	SW 1	SW 0	7	7	10●	0.2	●° III	✳
8	2.8	9.2	2.8	4.9	2.0	618.3	618.0	617.4	100	55	100	W 1	W 1	W 2	10	7	10	4.2	≡° l, ● 20¼	
9	1.8	5.0	*4.5	3.8	0.8	616.3	618.0	*618 8	100	79	*75	W 0	W 0	W *0	7	5	*8	.		
10	5.2	6.4	4 4	5.3	2.2	619.0	619.2	620.6	75	64	69	W 3	W 0	W 3	5	3	3	.	⸗ l, III	
11	6.5	9.5	7.0	7.7	4.4	620.0	619.6	618.9	59	49	39	W 0	E 1	E 3	0	0	0	.	⸗ III–n	
12	6.0	16.0	9.0	10.3	6.9	618.7	618.3	619.1	31	30	69	W 5	S 3	W 5	5	5	6	.	⸗, ⸗ II	
13	10.5	**16 2**	13.0	13.2	9.7	620.1	620.6	619.5	60	64	56	S 0	S 3	E 3	0	1	3	5.0	p n ⸗, n ●	
14	11.4	12.0	11.5	11.6	8.0	619.0	619.4	619.5	81	95	96	W 4	S 1	S 0	10	10≡	10≡	7.2	⸗ l, p =, n ●	
15	10.0	12.5	10.5	11.0	7.3	618.0	617.6	616.0	60	57	75	W 1	S 2	W 4	10≡	3	7	5.1	≡ l, a ●, ⸗ III–n	
16	10.5	10.0	9.5	10.0	6.1	614.4	613.8	613 8	49	72	83	W 0	W 0	W 0	7≡	10●	10●	6.4	≡ ⸗ l, ⊀ 14, 21, p ●	
17	9.5	11.0	8.5	9.7	5.7	**613.4**	613.9	617.0	98	100	96	W 3	W 4	W 2	10	10	10	2.1	a ⸗, ⸗ II, ⊀ 14½, ● 15	
18	8.0	13.5	11.5	11.0	6.9	617.9	618.3	617.8	60	40	45	E 3	S 4	W 4	3	3	7	.	⸗ l, ⸗	
19	10.5	13.5	9.5	11.2	7.0	617.9	618.7	618.7	71	81	100	W 1	W 1	W 0	5	10	10	3.0	p ●	
20	11.5	13.0	11.5	12.0	7.7	617.3	617.7	617.7	40	39	41	SE 3	SE 3	E 3	7	7	7	13.6	⸗, n ●	
21	12.5	12.5	12.5	12.5	8.0	619.2	620.7	622.2	51	66	64	E 0	E 3	E 1	5	5	5	10.0	⸗ II, p ●	
22	6.0	5.0	6.0	5.7	1.1	621.7	620.3	621.1	95	100	100	E 1	E 1	E 1	10	10	10≡	.	≡ III	
23	7.0	11.8	8.0	8.9	4.2	618.3	618.3	617.9	65	48	72	SE 2	SE 2	SE 1	3	3	5	.		
24	10.0	15.0	11.0	12.0	7.2	616.8	617.0	617.1	42	38	36	SE 1	SE 1	SE 1	3	3	0	.		
25	10.4	12.4	12.2	11.7	6 8	617.6	618.9	619.1	50	84	40	SE 1	SW 0	SW 0	3	7	7	.		
26	12.0	10.4	7.4	9.9	4.8	619.6	619.5	619.8	50	97	68	W 0	W 1	W 1	5	7	7	27.8	p ●²	
27	10.2	13.4	10.0	11.2	6.0	619.0	618.6	618.0	76	65	78	SE 0	SE 0	SE 0	0	5	7	.	≡° II	
28	10.4	15.6	13.0	13.0	7.7	618.0	618.1	618.5	82	66	77	SW 0	S 0	SE 0	7	3	3	.		
29	13.2	15.8	11.2	13.4	8.0	618.3	618.5	618.3	50	55	83	SW 0	W 1	W 1	3	3	10●	9.4	⊀ ● III	
30	9.4	6.0	6.0	7.1	1.6	617.7	618.7	619.0	98	71	92	W 0	W 0	W 0	10	10	10≡	**47.7**	≡° l, ●² ≡ III–n	
31	6.2	8.6	4.8	6.5	0.8	619.5	619.2	619.5	62	85	98	E 0	SE 0	W 0	7	10	10≡	27.7	p ≡°, ●² ≡ III–n	
																		Summe		
Mittel	7.6	10.2	7.6	8.4	—	618.1	618.3	618.5	65	64	71				5.9	6.0	6.7	232.1		

Mai 1920. Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$, $H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	1.2	11.2	5.3	5.9	2.6	624.4	624.1	624.6	83	51	86	SE o	W 1	W o	1	6	6	.	✳
2	6.4	10.3	5.8	7.5	4.1	623.6	623.0	623.8	82	57	82	N o	S 2	SE o	8	9	9●	10.2	✳
3	3.8	12.0	1.1	5.6	2.0	624.9	623.8	624.9	94	53	94	N o	W o	E o	10●	8	10●	39.8	● n-l, ●² 14-19¼, ●² ✳
4	2.4	7.2	0.1	3.2	−0.6	624.6	622.7	623.4	90	81	95	NE o	SE o	N o	9	10●	10*	13.5	● 13-16¼, ✳-n [✳-n ✳
5	−0.1	1.4	−1.9	−0.2	−4.1	623.8	627.0	**628.5**	64	56	55	N 2	NE o	W 2	10*	10*	1	0.1	☩ l, 19-III, ✳° ✳
6	**−3.4**	7.6	1.8	2.0	−2.1	628.1	626.1	627.3	69	44	63	N 2	N 2	E o	1	1	o	.	✳
7	1.0	14.0	6.2	7.1	2.8	625.2	624.4	623.8	73	33	62	E o	W 1	W o	3	9	10	.	✳
8	6.6	12.3	7.4	8.8	4.4	624.3	623.8	623.4	70	**26**	81	N o	SE 1	N o	1	7	10●	3.4	● III-n ✳
9	5.5	10.6	4.5	6.9	2.3	622.5	623.2	625.0	92	44	65	S o	W 2	N o	9	6	o	.	
10	3.2	11.9	5.3	6.8	2.0	624.8	624.9	625.3	80	40	70	S o	SW 2	NW o	1	8	1	.	
11	3.7	13.4	5.9	7.7	2.7	625.2	624.7	625.8	79	44	82	SW o	S 2	W o	1	1	o	.	
12	7.0	17.2	7.2	10.5	5.4	625.8	624.7	626.3	73	48	77	S o	E o	W o	9	1	1	.	
13	7.2	18.6	7.9	11.2	5.9	626.1	625.0	625.8	86	39	67	N o	SW 1	N o	o	4	o	.	◁ 21¾
14	8.1	15.1	10.2	11.1	5.7	624.9	624.3	625.5	78	53	75	W o	W 1	W o	10	9	10	2.4	
15	7.1	14.1	9.4	10.2	4.6	624.2	623.5	622.6	94	62	85	W o	N 1	W o	10●	9	10●	2.0	● 4½-7¾, 9¼-11, ●*
16	7.2	14.5	8.3	10.0	4.2	621.5	**620.4**	620.8	92	62	93	N o	SW 2	W 1	5●	9●	10●	8.0	● n-l, 9¼-9½, 11-22, ◁ III
17	9.2	10.2	8.6	9.3	3.4	621.7	621.9	623.8	87	88	89	S o	S 1	W o	9	10●	9	4.4	● 12¼-17¾
18	9.4	15.8	9.8	11.7	5.6	625.0	625.0	625.2	88	57	77	S o	NE 1	W o	4	6	9	1.7	● 21¾-23
19	9.8	16.1	9.8	11.9	5.6	625.4	625.6	625.9	87	56	71	S o	S 1	SW o	9	8	o	.	
20	8.6	17.9	8.0	11.5	5.1	625.4	624.6	626.6	83	39	93	N o	SW o	W o	6	8	10●	10.5	● 16¾-n, ◩ 17¾, 19¼-n
21	9.7	15.5	9.2	11.5	4.9	626.4	626.7	627.4	90	54	78	SW o	W o	W o	3	9●	1	0.5	●° 11½-11¾, 13¼-14¼,
22	10.6	14.3	8.8	11.2	4.5	627.4	626.2	627.0	81	57	86	NE 2	W 1	N 1	9	8	10	2.5	n (22/23) ● [19½-20½
23	7.7	14.7	6.8	9.7	2.8	626.4	625.1	625.7	95	54	90	N o	N 1	W o	10	9	1	2.4	● 18¾-20
24	8.4	15.6	10.0	11.3	4.3	624.7	624.1	624.7	88	48	82	S o	SE o	W 1	5	9	8	.	
25	8.2	17.5	9.9	11.9	4.7	625.0	624.8	625.7	87	48	70	S o	S 1	W o	1	7	2	.	
26	10.5	17.5	12.4	13.5	6.2	625.6	624.5	625.2	74	44	60	SW o	W 1	N o	4	5	8	.	
27	10.0	19.0	11.5	13.5	6.0	624.9	623.2	624.1	78	38	68	S o	W o	N o	2	4	2	.	●° 18¾-19
28	10.4	21.2	11.6	14.4	6.8	624.3	623.2	624.7	78	40	67	SW o	E o	N o	1	3	1	.	
29	10.4	**21.4**	14.2	15.3	7.6	624.5	623.7	623.8	77	43	72	S o	E 1	W o	5	3	10	.	
30	11.8	9.4	6.6	9.3	1.5	623.3	624.5	625.4	80	93	92	E o	W o	W o	5	10●	9	13.9	◩ 9¼, ● 9½-16
31	8.4	14.5	7.7	10.2	2.2	625.0	624.1	624.4	87	47	83	N 1	W 1	N o	9	8	8	1.4	● ◩ 19½-21¼
																		Summe	
Mittel	6.8	13.9	7.4	9.4	—	624.2	623.6	624.4	83	52	78				5.5	6.9	5.7	116.7	*) **15.** ◁ 19½-n

Mai 1920. Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$, $H_b = 540^m$, $G = 0.00\,^m/_m$

1	11.3	22.0	16.9	16.7	4.4	717.6	715.1	715.2	63	**27**	33	E o	SE o-1	E o	o	1	3	.	
2	14.1	22.1	16.6	17.6	5.1	714.3	713.5	714.5	50	40	49	E o-1	SW o	E o	10	10	10	.	
3	14.4	19.7	10.8	15.0	2.4	716.5	715.6	719.4	82	59	100	SW o-1	SW o-1	SW o	5	6	10●	0.5	●° ◁ 4, ●° 10, 15-16, 18, III
4	11.6	10.8	7.5	10.0	−2.7	719.8	719.7	720.4	84	90	83	NW o-1	SW 1	SW 2-3	10	10●	10●	1.2	● 12-14, 21-n, ◩ III
5	6.6	13.0	6.3	8.6	−4.3	723.5	725.4	**726.0**	75	33	46	NW 1-2	SW 2-3	SW o	10●	4	o	.	●° l-8½, ◩ II
6	**5.2**	16.8	11.7	11.2	−1.8	724.4	721.4	720.9	65	36	63	SE o-1	SW o-1	SW o	o	o	o	.	
7	9.3	21.1	17.2	15.9	2.8	720.0	717.4	718.0	78	37	39	E o	SW o-1	SW o	1	10	9	.	●° 21¼
8	13.9	20.9	16.2	17.0	3.7	719.2	716.7	718.0	64	40	44	NE o	SW o-1	NE o-1	o	10	10●	.	●° 21-n
9	13.4	21.6	14.7	16.6	3.2	717.1	716.6	718.7	77	37	46	SW o-1	SW 1	E o	7	1	2	.	
10	13.7	21.1	14.9	16.6	3.1	719.9	717.6	717.7	69	44	54	SE o-1	SW 1-2	SW o	o	o	o	.	
11	14.0	22.6	17.1	17.9	4.3	718.4	716.0	716.5	66	44	51	E o-1	SW 1-2	E o	o	o	o	.	
12	14.2	23.6	18.4	18.7	4.9	717.8	716.1	717.2	60	44	55	E o-1	SE o-1	N 1	10	6	o	.	●° ⌒ 19
13	16.2	26.1	19.6	20.6	6.7	718.4	715.4	716.2	66	42	57	NE o-1	SW o	E o	o	o	5	.	
14	17.0	25.4	18.8	20.4	6.4	717.6	715.9	717.4	74	50	75	E o	SE o-1	E o	10	3	7	1.8	●° 15½-15¾, ● 22-24
15	16.0	20.8	15.8	17.5	3.4	716.7	714.8	714.1	94	74	72	NE o	SW o-1	E o	10	10	2	0.3	●° 16½-17½
16	15.6	22.1	17.9	18.5	4.2	712.4	711.6	**711.0**	85	51	62	S o	SE o	NE o	9	10	10●	1.4	●° 6, ● 10-12, 14, 18-n, ◁ III
17	15.7	16.6	14.4	15.6	1.2	712.8	715.0	716.3	83	97	99	SE o	SW o	E o	10●	10●	9●	**12.2**	● 5¾-6, 1-14, 17-III
18	14.8	23.7	15.8	18.1	3.6	717.2	715.0	716.6	74	35	93	SE o-1	SE o	E o	o	o	10●	2.1	● 20-III
19	17.6	24.1	16.6	19.4	4.8	716.2	714.6	716.8	69	49	100	E o	SW 1	E o	o	2	10●	0.9	●° 17, 20-n
20	15.8	19.1	18.2	17.7	2.9	715.8	716.2	716.6	91	69	57	SE o	SW 1-2	NE o	10	10	10●	0.8	●° 12-13, 20-n
21	15.6	23.6	16.0	18.4	3.5	717.9	717.3	721.0	78	52	95	SE o	W 1	E o	2	4	10●	2.2	● 19-n
22	14.2	20.2	14.7	16.4	1.4	721.6	720.5	719.7	97	59	83	E o	SW 2	SW o	10●	5	5	.	●° l
23	15.6	23.4	14.6	17.9	2.8	717.8	714.8	716.8	79	52	88	E o-1	SW 2	E o	o	4	2	.	●° 16½-17¾
24	15.4	25.2	19.7	20.1	4.8	716.1	713.9	714.5	70	**27**	34	NE o	E 1-2	NE o	6	1	1	.	
25	17.0	25.1	19.8	20.6	5.2	716.5	715.7	716.6	62	29	51	SE o	SE o-1	SE o	5	6	9	.	●° 21¼
26	18.4	24.6	18.7	20.6	5.1	718.6	716.3	717.1	72	49	68	S o	SW 1-2	SW o	4	2	10	0.6	n (26/27) ●°
27	17.0	24.9	18.8	20.2	4.6	717.9	714.7	715.2	91	45	49	NE o	SW 1-2	S o	9	2	o	.	
28	18.4	25.6	20.1	21.4	5.7	716.5	719.1	715.0	60	47	52	E o	SW 2	SE o	o	o	o	.	
29	19.8	**27.1**	20.8	22.6	6.8	715.9	713.9	715.8	58	44	55	NE o	SW 1-2	SW o-1	1	4	9	1.9	◩ ●° 17½-18¼
30	15.0	18.0	14.6	15.9	−0.1	717.1	717.8	718.2	100	63	80	W o-1	W o-1	SW o-1	10●	10	o	3.0	◩ ● 7-8, ●°-11¼
31	16.4	22.2	14.7	17.8	1.7	719.6	717.2	719.0	67	45	61	S o-1	SW 1-2	SW 1-2	1	3	9	.	
																		Summe	
Mittel	14.6	21.7	16.1	17.5	—	717.8	716.5	717.3	74	49	64				4.8	4.6	5.5	28.9	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Mai 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	11.6	21.2	15.8	16.2	3.1	741.8	741.2	740.8	88	57	88	N	0	S	0	NW	0	0	0	4	.	
2	14.2	21.2	18.2	17.9	4.6	740.6	739.5	740.3	86	60	84	NW	0	SE	0	NW	0	0	10	10	10.5	n (2/3) ⛆ ●
3	15.4	16.6	11.8	14.6	1.2	740.7	739.7	741.8	80	85	91	N	0	W	0	NW	0	0	10●	10●	38.8	● a, n, ⛆ ●² 13¹/₄, 14¹/₂, 18¹/₂
4	11.8	13.0	12.8	12.5	−1.0	741.9	740.5	740.1	88	92	96	NW	0	SW	0	NE	2	10	10●	10	25.8	●² 12³/₄–19¹/₂, ↙ʷ 21–n
5	13.2	15.8	10.6	13.2	−0.5	739.3	742.7	744.0	24	18	20	NE	2	NE	2	NE	0	4	0	0	.	↙ʷ n–20¹/₂
6	10.4	16.8	11.2	12.8	−1.0	745.1	743.1	744.0	42	43	75	N	0	S	0	N	0	0	0	4	.	
7	9.0	19.2	16.4	14.9	1.0	743.0	740.7	739.9	80	43	82	N	0	S	0	NW	0	0	6	6	.	
8	12.4	21.8	16.5	16.9	2.8	739.9	739.8	740.5	78	50	89	NW	0	S	0	NW	0	0	0	10	8.4	n (8/9) ●
9	12.0	21.4	16.4	16.6	2.4	739.4	738.3	739.1	83	53	88	NW	0	SE	0	NW	0	0	0	0	.	
10	13.6	21.4	17.6	17.5	3.2	741.5	740.4	740.3	84	47	78	NW	0	S	0	NW	0	0	0	8	.	
11	15.4	21.4	15.8	17.5	3.0	743.2	742.7	742.4	74	60	73	SW	0	S	0	NW	0	10	0	6	.	
12	14.6	22.0	16.8	17.8	3.2	743.3	741.9	741.2	85	57	79	W	0	SE	0	N	0	10	10	0	.	
13	15.2	25.4	19.2	19.9	5.2	741.6	740.4	739.8	82	58	83	N	0	SE	0	N	0	0	0	0	.	
14	17.6	28.0	21.6	22.4	7.5	738.5	737.2	736.1	86	57	80	N	0	SE	0	NW	0	6	0	6	.	
15	18.8	27.2	19.2	21.7	6.7	738.2	736.6	736.6	80	62	88	NW	0	SE	0	NW	0	4	0	10	19.4	n (15/16) ⛆ ● ▲
16	16.0	19.6	17.2	17.6	2.5	736.9	736.3	736.4	88	70	82	NW	0	SE	0	NW	0	10●	10	10	1.0	● l, 20¹/₂, n ●°
17	16.8	17.2	16.8	16.9	1.6	737.3	738.6	739.6	86	90	88	NW	0	NW	0	NW	0	10	10●	10	5.8	●
18	16.6	24.6	19.2	20.1	4.7	741.5	741.3	740.0	88	54	82	NW	0	SE	0	NW	0	6	0	10	.	
19	19.0	27.0	19.6	21.9	6.4	740.8	740.2	739.9	80	60	82	NW	0	SE	0	NW	0	6	0	0	.	
20	18.8	26.6	19.2	21.5	5.8	740.2	738.8	741.8	80	60	72	NW	0	SE	0	NW	0	0	4	8	1.4	n (20/21) ●
21	18.6	26.8	20.6	22.0	6.2	741.1	740.8	740.6	86	40	72	NW	0	NE	1	N	0	4	0	0	.	
22	18.0	29.6	20.4	22.7	6.8	740.8	739.0	740.6	72	45	79	N	0	SE	0	SW	0	0	0	10●	14.5	● III–n
23	16.2	18.2	18.4	17.6	1.5	740.5	742.3	741.1	88	82	82	SW	0	NW	0	NW	0	10●	10	10	7.2	● n–11¹/₂
24	18.2	20.8	15.2	18.1	1.9	740.5	740.0	740.4	80	70	83	NW	0	SE	0	N	0	10	10	0	1.5	p ●
25	16.8	24.4	18.2	19.8	3.5	740.8	740.4	739.7	76	62	77	N	0	SE	0	N	0	0	2	0	.	
26	17.8	27.6	21.2	22.2	5.7	739.8	738.1	737.4	78	46	55	N	0	SE	0	N	0	0	0	0	.	
27	20.6	27.8	21.2	23.2	6.6	738.8	737.0	737.5	58	65	68	N	0	S	0	N	0	0	0	0	.	
28	20.8	29.2	22.2	24.1	7.4	738.5	737.2	737.7	70	47	76	N	0	S	0	N	0	0	0	0	.	
29	20.8	29.2	21.8	23.9	7.0	737.8	736.8	736.7	80	57	90	N	0	S	0	NW	0	0	0	10	.	
30	20.4	16.0	18.2	18.2	1.2	736.8	739.1	738.4	87	90	69	NW	0	NW	0	N	0	10	10●	0	86.2	⛆ ●² ↙ʷ 9³/₄–II
31	17.2	25.0	19.8	20.7	3.6	740.0	739.0	738.5	70	55	76	N	0	SE	0	N	0	0	0	2	.	
																					Summe	
Mittel	16.1	22.6	17.7	18.8	—	740.3	739.7	739.8	78	59	78							3.6	3.3	5.0	220.5	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Mai 1920.
Bernoullianum.

1	9.3	22.6	16.4	16.1	4.7	738.7	736.1	735.0	65	42	74	SE	1	NW	1	SE	0	5	5	3	.	▽ III
2	12.5	22.3	18.2	17.7	6.2	734.0	734.0	734.6	69	50	63	E	0	NW	2	SE	1	10	10	10	.	●° 16, 22¹/₂–22³/₄
3	14.8	10.6	10.0	11.8	0.2	738.9	741.5	743.3	80	90	93	W	1	SW	2	S	1	9	10●	10	8.0	● 9¹/₄–17
4	8.6	10.4	7.6	8.9	−2.9	744.2	744.2	746.1	94	80	97	SE	1	S	1	W	0	10	10●	10	5.1	● 12–19³/₄, 23¹/₂–23³/₄
5	6.2	10.7	6.8	7.9	−4.0	750.2	751.6	751.6	82	44	80	N	1	N	2	SW	1	8	8	0	0.2	● 5³/₄–6³/₄
6	5.6	14.4	10.8	10.3	−1.7	749.4	745.9	743.9	73	35	63	SE	1	E	2	SE	0	3	7	2	.	
7	8.8	19.8	15.8	14.8	2.7	741.5	739.8	740.5	73	42	69	SE	1	SW	2	W	1	9	7	9	.	
8	11.2	16.8	12.0	13.3	1.0	743.3	741.0	740.1	80	52	81	N	1	NW	1	NE	1	7	9	10	0.6	●° 20¹/₄–20³/₄
9	11.2	16.6	13.0	13.6	1.2	741.2	741.7	743.0	79	53	71	NW	1	NW	1	SW	1	4	7	9	.	
10	10.0	18.0	13.2	13.7	1.2	743.6	742.6	741.9	80	42	73	E	1	N	1	W	1	2	4	0	.	
11	10.6	21.0	16.9	16.2	3.5	741.8	739.7	738.5	73	36	55	S	1	E	1	SE	1	2	1	0	.	
12	15.0	23.0	19.2	19.1	6.3	738.1	737.9	738.4	68	55	83	SE	1	NE	1	E	0	8	8	4	.	●° 17
13	16.8	25.4	21.0	21.1	8.2	739.8	738.5	738.6	76	48	65	SE	1	W	1	W	1	3	5	9	5.8	◺ III, ⛆ ● 22¹/₄–23³/₄
14	13.4	15.0	14.4	14.3	1.3	741.7	742.0	741.7	93	85	95	NW	1	NW	1	N	1	10	10	10	0.1	● 1¹/₂–2, ●° 10–11, 18¹/₄
15	10.6	17.4	15.8	14.6	1.4	740.5	738.6	735.9	90	74	89	NW	1	NE	1	NW	0	10	8	10	.	
16	12.8	22.4	16.8	17.3	4.0	734.0	731.9	732.2	84	67	86	SW	1	S	1	E	1	7	10●	10	12.8	●° 6, ⛆ ● 13¹/₂–13³/₄, 19¹/₂–21
17	15.6	19.6	17.0	17.4	4.0	734.2	734.6	737.1	91	76	94	E	1	W	2	SE	1	10	9	8	3.0	● 13¹/₂–13³/₄, 16–16¹/₂
18	16.0	22.6	17.8	18.8	5.2	738.4	736.3	736.8	85	68	84	SE	1	SW	1	SE	0	8	5	7	3.9	● 12–15¹/₂
19	14.6	14.8	12.4	13.9	0.2	739.9	740.8	741.6	75	73	88	SW	1	NW	1	W	1	10	8	10	0.8	●° 20, 22¹/₂–22³/₄
20	10.6	14.8	15.0	13.5	−0.3	739.7	738.9	739.9	90	82	91	W	1	N	1	E	1	10	10	10	1.2	● 9¹/₂–10, 11, 21³/₄
21	15.1	15.0	14.0	14.7	0.8	740.9	743.2	745.5	93	91	82	SW	1	SW	1	W	1	10	10●	10	2.5	● 4–6³/₄, 12³/₄–13³/₄, 23–11¹/₄
22	11.6	13.8	13.8	13.1	−1.0	746.8	746.8	745.5	93	85	89	NW	1	E	0	E	0	10	10	10	0.1	
23	12.5	16.8	17.8	15.7	1.5	742.0	740.5	739.0	88	76	77	N	1	N	1	E	0	10	9	10	.	
24	17.6	23.3	19.0	20.0	5.7	737.6	736.5	736.0	74	56	85	E	1	E	1	W	0	6	1	1	.	
25	18.8	24.4	20.4	21.2	6.7	738.2	738.1	738.4	73	57	82	E	1	N	1	SE	0	5	8	0	.	
26	19.4	22.6	18.0	20.0	5.4	740.1	739.9	739.9	72	66	92	E	1	SW	1	S	1	3	8	10	0.8	⛆ ●° 11¹/₄–11¹/₂, ●° 17–21
27	17.8	24.2	19.0	20.3	5.6	740.2	738.5	738.9	82	54	72	E	1	SW	1	SW	1	4	4	2	.	
28	17.3	24.4	19.6	20.4	5.5	738.9	737.6	738.0	77	49	77	E	1	NW	1	W	1	5	2	3	.	
29	17.2	27.0	22.2	22.1	7.1	737.6	736.8	737.1	78	46	77	E	1	W	1	S	1	6	6	9	12.0	◺ III, ● 22¹/₄–23¹/₄
30	17.4	17.0	15.6	16.7	1.6	738.3	741.2	742.2	90	63	72	W	1	SW	2	W	1	10●	8	4	24.8	⛆ ●² 0¹/₂–2¹/₂, 7¹/₂–11³/₄
31	14.4	18.2	13.4	15.3	0.0	742.9	742.1	744.6	78	54	69	E	1	W	2	NW	1	7	8	9	.	
																					Summe	
Mittel	13.3	18.9	15.6	15.9	—	740.5	740.0	740.2	81	60	80							7.1	7.3	6.7	81.7	

Mai 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16$ m/m.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	1.8	3.8	3.2	2.9	5.8	564.9	565.3	565.0	92	88	58	W 3	SW 2	SSE 1	4	4	4	.	☋ 20, ☋ 22¼
2	4.3	5.2	3.0	4.2	6.9	564.0	564.5	564.5	70	72	76	SSW 3	SSW 2	SW 2	7	9	8	.	
3	1.8	5.0	−1.2	1.9	4.5	565.4	565.8	566.2	89	92	98	SSE 2	S 1	WSW 2	7	10	10≡*	11.2	≡ 12–n, ◺ ● ▲° *)
4	−0.8	−1.2	−6.2	−2.7	−0.2	565.9	565.0	564.7	95	93	89	SW 0	SW 0	WNW 1	10≡	10≡*	10≡*	35.8	≡, ✳² ⊹ 13¼–n
5	−8.8	−8.2	−9.7	−8.9	−6.6	566.1	568.3	569.5	92	92	87	WNW 2	N 1	E 1	10≡△	10≡△	10≡	8.4	△ ✳ ⊹² ☄ n–21, ≡
6	−3.2	1.6	2.8	0.4	2.6	568.0	568.5	568.5	13	8	38	ENE 4	E 2	NW 2	4	5	2	.	a ☄
7	2.8	3.6	0.0	2.1	4.2	566.8	566.4	566.1	57	55	98	W 3	WSW 4	WSW 4	8	8	10	1.2	p ☄, ≡ 20–n
8	−1.8	0.2	−1.8	−1.1	0.9	565.6	566.0	565.0	96	70	95	WSW 3	WSW 3	SW 3	7	4	10≡*▲	3.1	✳ n–l, ≡ 16–n, ◺ ▲° *)
9	−2.8	−1.8	−2.2	−2.3	−0.5	563.7	565.2	566.3	96	97	98	W 3	W 3	WNW 2	8	10	10≡	.	≡ 14–n
10	−2.5	0.1	−1.2	−1.2	0.5	566.1	567.0	567.0	97	96	92	WSW 2	SW 2	WSW 1	4	7	4	.	
11	1.5	4.2	3.6	3.1	4.7	566.4	567.2	567.1	65	84	68	WSW 1	SW 1	WSW 3	2	3	2	.	
12	4.8	6.7	5.6	5.7	7.1	566.9	568.0	568.4	91	81	87	WSW 3	WSW 2	WSW 3	5	6	6	.	
13	7.8	10.0	6.8	8.2	9.5	568.5	568.8	568.2	93	82	74	W 0	S 0	WSW 1	2	5	4	2.6	◺² III–n
14	3.0	4.6	3.6	3.7	4.9	567.3	567.5	567.8	87	98	98	WSW 3	W 3	WSW 2	10	10≡●	10≡	2.0	● n–l, 11–14¾, ≡ 8½–n
15	4.3	6.2	3.8	4.8	5 9	566.0	566.0	564.7	96	84	93	WSW 3	W 3	WSW 4	10≡	8	7	1.3	≡ 6½–13, 20–21, ☄ III
16	3.8	6.4	5.4	5.2	6.1	563.3	562.9	562.4	89	75	75	WSW 3	WSW 3	WSW 4	9	8	9	15.0	● n–8, ☄ 10½, p, ● ◺
17	2.9	5.2	3.0	3.7	4.5	563.3	563.9	565.5	94	93	93	WSW 3	SSE 1	WSW 3	9	10≡●	9	6.1	≡ ● 13¼–16 [≡ 22–n
18	5.6	8.5	6.0	6.7	7.4	566.4	566.9	566.7	79	78	66	SSW 2	SSW 2	SSW 2	4	4	8	.	
19	6.3	10.0	6.0	7.4	8.0	566.5	567.6	568.2	83	85	78	SE 2	SSW 2	SSW 2	4	6	4	.	◺² 20½–n
20	6.4	10.0	5.6	7.3	7.7	566.8	567.6	567.4	66	57	75	ESE 3	SSE 3	SSW 3	10	8	9	1.2	◺ ● ◠ (|) 19-19½, ◺² n
21	7.8	5.4	3.4	5.5	5.8	568.5	569.4	570 4	75	78	90	SSW 3	SSW 3	WNW 2	9	10	10≡	4.9	● ▲ 18–18¾, ◺ 20½,
22	3.0	2.0	1.6	2.2	2.3	569.9	570.0	569.2	98	98	100	NE 1	NE 1	ENE 2	10≡	10≡	10≡	1.4	● l, ≡ [≡ 18–n
23	3.4	6.6	5.0	5.0	5.0	567.6	567.7	566.8	94	78	78	E 3	E 2	ENE 3	9	8	5	.	
24	7.4	7.4	5.6	6.8	6.7	566.1	566.7	566.2	70	76	70	S 2	SSE 1	SE 2	5	5	2	.	◺ III
25	8.4	11.2	7.2	8.9	8.7	567.0	567.9	568.5	67	82	68	SSW 0	S 1	SW 1	2	7	7	.	◠ 16¾, ◺ III
26	7.2	7.6	4.6	6.5	6.2	568.6	568.8	568.8	80	84	90	W 0	SW 0	WNW 1	2	8	7	25.1	◺ ●² ▲ 13½–14¼, ● *)
27	4.9	10.0	5.4	6.8	6.3	567.5	567.3	567.6	88	89	87	SW 0	SSW 1	W 1	5	8	9	3.9	≡ 17–21¼, ● ▲° 20¼–20¾,
28	5.5	9.4	7.0	7.3	6.7	566.7	567.4	568.0	92	85	87	WSW 3	WSW 2	WSW 2	6	6	2	.	[◺² 21–23
29	8.0	11.4	7.8	9.1	8.4	567.3	568.1	567.8	84	75	63	WSW 2	SW 2	W 2	6	6	8	1.0	◺ 20–n
30	5.6	0.9	0.2	2.2	1.4	566.6	566.7	567.5	92	100	95	S 1	NW 5	WNW 2	7	10≡	10≡	22.5	● n–9, ● ▲° 10¾–11¼, *)
31	2.3	4.6	−2.0	1.6	0.7	567.1	567.2	567.1	96	90	95	NW 0	WSW 1	NW 3	6	8	10≡*	27.5	✳° 7–7¼, ≡ 17–n, ◺ *)
																		Summe	
Mittel	3.2	5.1	2.6	3.6	—	566.5	566.9	567.0	83	81	83				6.5	7.5	7.3	174.2	

*) **3.** 15¼–16½, ✳–n *) **8.** 20¾–22, ✳ III–n *) **26.** ◠ 18¾–19¼ *) **30.** ◺ II, ● ✳ 14–15½, ≡, n ● *) **31.** 18½, ✳² ⊹ 19–n

Mai 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14$ m/m.

1	2.2	8.1	4.2	4.8	5.3	593.9	594.7	594.6	80	30	57	SE 0	SE 2	SE 2	10	4	10	.	
2	4.5	5.2	3.6	4.4	4.7	593.6	593.5	593.9	62	60	85	SE 2	SE 1	SE 2	10	10●	10	17.7	● 12⅝–19¼
3	0.5	4.6	4.0	3.0	3.2	594.2	594.0	594.6	65	65	90	SE 2	SE 2	N 1	10	10●	10	17.0	◺ ● 12¼–17¼
4	0.0	−0.4	−4.6	−1.7	−1.6	594.5	593.3	592.4	100	95	97	N 1	N 2	N 3	10	10*≡	10≡	18.3	≡ 8–n, ✳ 12⅝–17¼, *)
5	−5.6	−4.9	−6.0	−5.5	−5.5	592.1	595.3	597.1	97	96	97	N 4	N 4	N 4	10≡	10≡	5	1.5	≡ n–16½, ☄ ✳
6	−2.8	3.1	4.6	1.6	1.5	596.3	596.9	596.6	92	24	15	N 1	N 1	N 1	0	0	0	.	
7	6.8	8.9	3.4	6.4	6.2	595.5	595.2	595.1	12	16	60	N 1	N 1	N 2	9	10	10	.	
8	0.1	7.4	4.6	4.0	3.6	594.5	594.7	594.3	76	12	33	N 2	N 0	N 0	7	5	10	1.2	◺ ● 19½–20
9	3.8	4.1	1.2	3.0	2.5	593.1	594.0	595.0	68	75	100	N 0	N 1	N 2	8	0	10≡	.	≡ 20½–n
10	0.8	4.8	2.4	2.7	2.1	594.7	595.4	596.1	75	40	100	N 2	N 2	N 1	3	0	10≡	.	≡ 19¼–n
11	3.6	10.7	3.7	6.0	5.3	594.7	595.8	596.5	60	25	97	N 0	N 0	SE 1	0	0	9	.	
12	4.6	12.8	8.1	8.5	7.6	596.0	595.9	596.7	64	23	41	SE 1	SE 0	N 0	8	0	0	.	
13	7.6	11.9	8.2	9.2	8.2	596.4	596.5	596.5	41	27	41	N 1	N 0	N 0	0	0	1	.	
14	6.2	7.6	7.5	7.1	6.0	595.7	595.7	596.0	62	60	62	N 1	N 1	N 1	10	10	10	2.8	● 17⅝–18¼
15	6.7	9.8	6.2	7.6	6.4	594.7	594.5	592 9	50	39	55	N 0	N 0	N 1	2	4	5	1.0	● 19–20
16	6.8	10.4	5.9	7.7	6.4	591.8	591.6	591.5	60	51	100	SE 0	SE 0	SE 1	10●	10●	10≡	3.5	● 7½–7⅝, 11½–11⅝, *)
17	6.8	5.7	4.4	5.6	4.2	592.0	593.4	594.4	100	72	72	SE 0	SE 0	SE 0	10≡	10●	10	18.0	≡ n–11, ● 11⅝–17½
18	5.8	9.7	6.4	7.3	5.8	595.3	596.0	595.7	68	45	90	SE 1	SE 1	SE 1	10	10	10	1.2	● 16¼–17½
19	6.8	8.1	7.2	7.4	5.7	595.5	596.0	596.5	73	60	61	S 0	SE 1	SE 1	10	10	6	.	
20	8.1	8.8	5.0	7.3	5.5	595.7	595.3	596.4	52	50	81	SE 1	SE 2	SE 0	10	10	10●	29.3	●² 9–9¼, 18½–n, ▲ *)
21	8.0	11.4	6.3	8.6	6.7	596.8	597.7	598 1	50	30	100	SE 0	S 0	N 1	8	0	10≡	4.5	≡ 20–n, n ●
22	3.7	4.2	3.0	3.6	1.6	597.9	597.8	597.3	100	90	100	N 1	N 2	N 2	10≡	10≡	4	2.4	≡ n–15¼
23	4.8	7.8	5.0	5.9	3.8	596.2	597.4	595.9	80	70	58	N 0	N 0	SE 0	10●	10≡	10	1.8	● n–8⅝, ≡ 10–14¼
24	5.6	11.1	5.6	7.4	5.2	594.9	595.2	595.3	61	23	78	S 0	S 0	S 1	8	6	10	.	
25	7.2	11.9	9.5	9.6	7.2	595.4	596.3	596.2	57	29	40	S 1	S 0	N 0	0	6	0	.	
26	7.3	11.2	4.9	7.8	5.3	596.4	596.5	596.5	50	35	91	N 1	N 1	N 2	0	0	10≡	.	≡ 20¼–n
27	6.3	11.2	5.7	7.7	5.1	595.4	595.2	595.4	53	27	85	N 1	N 1	N 2	0	4	10≡	.	≡ 20–n
28	7.5	12.2	6.6	8.8	6.1	595.2	595.0	595.7	42	27	47	N 0	N 1	N 0	0	0	0	.	
29	9.8	13 8	7.2	10.3	7.5	595.2	595.4	595.9	64	25	40	N 0	N 0	N 2	0	0	8	.	◺ 19–n
30	6.7	3.7	3.2	4.5	1.6	594.3	595.0	595.6	79	100	100	N 2	N 3	N 2	6	10●	10●	.	☄ II, ≡ 11¼–n
31	2.2	7.3	2.4	4.0	0.9	595.6	595.3	595.5	100	35*	100	N 2	N 2	N 3	10≡	2	10≡	9.6	≡ n–8, ≡ ● ☄ 17¼–n
																		Summe	
Mittel	4.6	7.8	4.5	5.6	—	595.0	595.3	595.5	68	47	73				6.4	5.5	7.7	129.8	

*) **4.** ☄ 14–n *) **16.** II–15¼, ≡ 18–n *) **20.** 9¼–9½, 10¼, 13¼–13½

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

Juni 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	11.0	12.6	9.9	11.2	−3.0	719.1	718.4	718.3	73	62	87	NE o	NE 1	NE 1	2	10	10	0.3	n (1/2) ●°
2	10.3	16.2	14.5	13.7	−0.6	715.7	715.4	714.9	81	64	78	E o	NE 1	NE o	8	10	8	.	
3	14.5	21.2	16.0	17.2	2.8	713.3	711.9	711.0	78	48	73	SE o	NE o	E o	o	5	6	.	
4	13.9	15.6	10.3	13.3	−1.3	710.0	709.0	709.6	75	64	63	N o	W o	N o	6	10	1	.	
5	8.6	11.8	8.8	9.7	−5.0	708.5	708.4	709.2	72	55	84	N o	NE o	E o	8	10	10	.	
6	9.6	13.3	11.2	11.4	−3.4	709.2	709.0	709.0	70	46	65	E o	N o	N o	2	6	8	.	
7	9.8	17.7	11.2	12.9	−2.0	708.9	708.4	709.0	74	36	65	N o	NW 1	E o	2	2	o	.	
8	9.2	18.6	14.1	14.0	−1.0	709.5	709.4	708.8	73	50	56	NE o	NE 1	NE o	o	1	o	.	
9	11.5	21.4	16.9	16.6	1.5	710.0	708.0	709.5	70	34	63	N o	W 1	S o	1	1	2	0.4	n (9/10) ●°
10	12.5	13.6	12.5	12.9	−2.3	711.1	711.5	711.5	86	83	89	SW o	W o	NNE o	10●	10●	9	3.0	● l–15 1/2
11	11.3	17.4	14.5	14.4	−0.9	711.0	710.6	710.6	83	57	77	SW o	NW o	SE o	9	5	1	.	
12	14.1	18.8	13.8	15.6	0.1	709.6	708.8	709.6	72	66	89	NE o	N o	NE o	5	10●	10	5.5	◺ 13–14 3/4, ● 13–16, n
13	14.3	16.6	13.1	14.7	−0.9	708.9	710.5	710.9	82	68	85	NE o	S o	N o	7	7	10	14.4	● 10–12, 19–20 1/4, n
14	12.6	15.7	13.6	14.0	−1.7	711.3	711.4	710.7	87	68	78	SW o	NW o	N o	10●	8	3	9.2	● l–11 3/4
15	11.6	15.9	12.8	13.4	−2.4	710.3	709.8	710.7	81	66	89	SE o	SW o	W o	8	10	10●	1.9	● 11 3/4–12 1/4, 15 1/2–n
16	12.7	17.8	15.7	15.4	−0.5	710.7	710.0	709.8	84	60	76	NE o	NE 1	SE o	10	5	10	11.9	n (16/17) ●
17	13.0	13.4	11.1	12.5	−3.5	710.1	711.0	711.6	88	71	96	S o	W 1	SE o	10	10●	10	4.4	● 7 3/4–19 1/4, n
18	11.1	13.4	12.4	12.3	−3.8	711.7	711.5	712.2	96	78	93	SE o	S o	SW o	10	10●	10	4.1	● 7 3/4–15 3/4
19	12.4	20.0	13.5	15.3	−0.9	712.0	710.7	712.0	89	59	87	SE o	N o	SE o	5	7	10	0.2	●° 16 1/4–17 1/4, n
20	13.1	20.2	16.2	16.5	0.2	712.8	712.6	713.6	89	59	70	SE o	NE o	W o	10	5	1	.	
21	15.0	22.6	17.7	18.4	2.0	715.2	715.5	717.0	76	53	85	SE o	WNW 1	N o	1	8	10	.	
22	17.4	22.7	17.8	19.3	2.8	717.9	717.7	718.8	85	55	74	NE o	N o	N o	10	5	4	.	
23	15.6	22.4	17.3	18.4	1.9	719.4	719.6	718.5	77	60	74	NE o	NE 1	NE o	4	o	o	.	
24	15.4	24.8	19.3	19.8	3.2	717.7	715.9	715.8	76	67	73	SE o	SW o	N o	o	6	7	.	
25	17.1	24.6	19.7	20.5	3.8	717.5	716.4	716.5	85	38	55	NE o	SW o	NW o	1	1	3	.	
26	16.7	25.9	19.9	20.8	4.0	715.6	714.5	714.3	72	35	70	S o	W 1	NW o	1	1	1	.	
27	17.9	25.4	16.5	19.9	3.0	714.6	713.5	713.3	72	41	85	SE o	NW o	SE o	2	8	10	5.3	● 16 1/4–16 3/4, n
28	15.8	21.0	19.4	18.7	1.7	712.7	712.8	713.2	96	73	83	SE o	SW o	SW o	10●	8	1	.	●° l–12, 16 1/4, 20-21, ◠ 20
29	18.8	26.0	17.9	20.9	3.9	712.7	711.2	712.6	75	50	94	SE o	NE 1	SW o	1	4	10	5.4	● 18–19, n
30	17.4	21.5	16.1	18.3	1.2	712.3	711.4	713.1	88	75	94	SE o	S o	SW o	10	6	10	22.5	● 8–9, II, 15–16 1/4, 18–n
																		Summe	
Mittel	13.5	18.9	14.8	15.7	—	712.6	712.2	712.5	80	58	78				5.4	6.3	6.2	88.5	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

Juni 1920.
Observatorium.

1	11.8	15.3	10.6	12.6	−3.3	726.6	726.0	725.7	68	53	75	SE 1	NE 1	NE 2	2	8	6	.	p ●°, ≡° III
2	11.9	16.2	16.2	14.8	−1.2	723.3	722.9	722.3	83	69	73	E 2	E 2	NE 1	10	10	8	.	
3	16.2	24.6	18.0	19.6	3.5	720.9	719.4	718.2	76	45	66	NE 1	E 1	E 1	3	5	10	.	⛈ 17–III
4	14.8	17.8	11.2	14.6	−1.6	717.3	716.4	716.9	72	55	54	NE o	N 2	N 3	8	8	2	.	⛈ 11–n
5	11.2	13.0	9.5	11.2	−5.1	716.1	715.9	716.5	68	48	53	E 1	N 2	N 3	7	9	10	.	⛈ 11–n
6	10.0	16.5	10.7	12.4	−4.1	716.8	716.6	716.3	73	44	63	SE 1	E 1	N 2	3	7	o	.	
7	9.8	18.6	12.2	13.5	−3.1	716.6	715.9	716.5	78	46	65	NE 1	S 1	N 1	7≡	4	o	.	≡° I, ⛈ 18–20 1/2
8	11.4	21.6	16.1	16.4	−0.3	717.3	715.8	716.3	63	42	52	E 2	E 1	NE 2	o	o	o	.	
9	13.0	22.9	18.9	18.3	1.5	717.4	716.7	717.0	72	48	43	E 1	SW 1	NE 1	2	1	5	1.9	≡° III
10	12.6	13.4	12.6	12.9	−4.0	718.6	719.1	718.9	87	91	85	N 1	SW 1	N 1	10●	10●	7	5.2	● n–14
11	12.5	17.9	14.2	14.9	−2.1	718.7	718.1	717.9	88	67	76	SE o	S 1	N o	10	9	2	.	
12	14.6	19.1	15.0	16.2	−1.0	717.0	716.3	717.4	78	67	76	NE 1	SW 1	NW 1	9	10	10	3.9	● 14–15 1/2, 20 1/2
13	14.0	18.4	15.5	16.0	−1.3	716.9	717.9	718.5	92	68	74	SW 1	SE 1	N 1	10	7	9	6.3	● n–11
14	12.4	13.8	12.8	13.0	−4.4	718.9	718.8	718.2	97	97	82	NW o	E 1	N 1	10●	10	1	9.2	● n–14
15	12.2	16.5	12.9	13.9	−3.6	717.7	717.1	718.4	93	76	98	NE 1	S 1	NW o	10	10	10●	3.3	● 15–III
16	14.6	21.0	17.5	17.7	0.1	718.3	717.5	717.2	90	54	59	SE 1	E 1	E 1	6	5	10	23.0	●° 22, n ●²
17	13.2	13.0	11.8	12.7	−5.0	717.4	718.8	719.3	97	90	93	SW 1	W 1	NW 1	10●	10●	10	8.4	● n–18
18	13.2	15.0	13.4	13.9	−3.9	719.1	719.4	719.8	82	76	89	SW 1	W 1	NW 1	9	10	8	1.1	● 8–10
19	14.3	16.4	13.4	14.7	−3.2	719.4	718.7	718.6	85	73	89	SE o	N 1	N 1	6	9●	9	1.5	● 13 1/4–16, ●° 18 1/2
20	13.8	19.5	17.6	17.0	−1.0	720.5	720.3	721.1	89	60	69	E o	SE 1	NE 1	6	7	3	.	
21	15.2	20.0	17.6	17.6	−0.5	722.7	723.1	724.6	84	75	84	NE 1	W 1	NW 1	3	10	10●	3.9	● 19–n
22	16.9	23.0	18.9	19.6	1.4	725.5	725.1	726.0	91	58	57	E 1	SE 1	N 2	9	7	4	.	⛈ 17 1/2–n
23	18.0	24.0	18.4	20.1	1.8	726.9	726.2	725.9	69	48	58	E 1	E 2	N 1	2	2	o	.	
24	16.3	24.5	19.9	20.2	1.8	725.0	723.4	723.0	79	44	62	NE 1	SW 1	NE 1	σ	6	o	.	⛈ 18–III
25	17.4	26.1	18.8	20.8	2.3	723.6	722.7	722.4	81	49	57	E 1	S 1	N o	o	1	o	.	⛈ 17–20 1/2
26	16.7	27.6	22.0	22.1	3.5	722.7	721.8	721.5	75	43	51	NE 1	SW 1	NE 1	o	4	o	.	
27	18.2	24.8	16.8	19.9	1.2	722.0	720.7	720.7	77	55	87	E 1	SW 1	N 1	5	10	10	6.7	≡° I, ● 15 1/2–17 1/4
28	16.5	21.5	18.0	18.7	−0.1	720.2	720.4	720.7	99	78	85	NE 1	SW 1	N 1	10●	8	2	1.0	● n–11
29	18.4	27.0	18.2	21.2	2.3	720.5	718.9	720.3	88	55	95	E 1	S 1	N 1	3	7	10●	13.3	≡° II, ● 17–n
30	17.6	23.7	16.5	19.3	0.4	719.7	718.7	720.7	96	67	96	NW o	SW 1	NW o	10	9	10	4.3	● n–7 1/4, 14 1/4–14 1/2, 16-III, ⛈ 16–19
																		Summe	
Mittel	14.3	19.8	15.5	16.5	—	720.1	719.6	719.9	82	61	72				6.0	7.1	5.5	93.0	

Juni 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$H_b = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	10.7	11.2	9.9	10.6	−4.2	729.0	729.4	729.0	86	62	89	NE o	N o	NE o	9	10	3	0.6	a ●°
2	11.0	17.0	14.5	14.2	−0.7	725.9	725.4	725.2	71	55	94	NE o	N 2	NW o	3	8	10	.	
3	13.6	21.1	16.5	17.1	2.1	723.5	721.4	720.4	83	49	80	N o	NW 1-2	NW o	2	5	8	.	
4	15.1	16.1	10.0	13.7	−1.4	719.2	718.4	719.5	70	70	100	NW o	N 1	NW o	10	10	10	3.9	●
5	10.6	12.5	9.0	10.7	−4.5	718.4	717.8	719.2	63	49	100	NW o	NW 1	NW o-1	10	10	10●	1.8	● 21–n
6	9.6	12.7	11.5	11.3	−4.0	719.1	719.1	719.2	92	49	75	N o	N 1–2	N o	10●	10	10	.	●° I
7	11.8	16.0	13.3	13.7	−1.7	718.9	718.6	719.3	64	50	65	NW o-1	N 2	NW o	9	5	10	.	
8	12.5	17.6	14.6	14.9	−0.6	719.9	718.2	718.9	73	52	48	N o	W o-1	NW o	0	1	1	.	
9	12.9	23.0	15.6	17.2	1.6	719.7	718.4	719.9	75	43	75	N o	NW 1	N o	1	4	7	0.2	n (9/10) ●°
10	13.4	14.1	12.5	13.3	−2.4	721.0	721.2	721.8	57	85	100	N o	N o	N o	10	10●	10	2.4	● 12–18½
11	12.3	18.0	14.8	15.0	−0.8	720.9	720.4	720.8	87	60	95	N o	N 1	SE o	2	5	8	0.7	●° 20¼
12	13.5	19.2	14.3	15.7	−0.2	719.3	718.9	719.8	78	55	93	NW o	N o	NW o	2	9	10●	0.2	●° III
13	14.9	14.8	13.3	14.3	−1.7	718.9	720.8	720.9	74	74	98	N o	NW 1	NW o	9	10●	10●	2.8	● 12–n
14	13.2	16.1	13.2	14.2	−1.9	721.2	722.1	721.0	92	70	99	NW o	N o	N o	10●	10	6	0.9	● I
15	12.7	17.0	13.3	14.3	−1.9	720.2	720.3	720.6	86	61	100	N o	NE o	N o	7	10	10●	3.5	● III–n
16	13.9	19.3	14.8	16.0	−0.3	720.8	720.3	720.0	89	50	95	N o	N 1	E o	9	5	10	6.2	● 19½–20¾
17	14.2	19.4	12.1	15.2	−1.2	720.3	721.0	722.1	90	90	95	W o	NE o	N o	10●	10●	10	7.4	● n–19
18	12.2	14.4	12.3	13.0	−3.4	721.8	722.0	722.5	90	65	97	N o	N 1	NW o	10●	10	10	0.9	● I
19	13.0	19.1	13.2	15.1	−1.4	722.3	721.5	722.5	84	50	95	N o	N o	E o	10	6	9	0.4	●° 17½–20
20	14.0	20.1	16.0	16.7	0.1	723.3	722.6	724.1	99	42	87	E o	NW o	NE o	9	6	0	.	
21	15.4	22.6	17.2	18.4	1.7	724.8	724.9	727.0	77	44	95	NE o	NW 1	NE o	9	9	10	1.0	
22	16.3	20.1	18.6	18.3	1.5	728.3	728.3	728.6	95	59	87	NE o	N 1	NE o	10●	5	3	1.7	● 5½–9
23	16.5	22.1	17.0	18.5	1.7	729.8	729.6	728.9	75	41	75	N o	N 1	NE o	4	4	2	.	
24	16.1	23.5	19.1	19.6	2.7	727.3	725.0	725.8	63	42	72	NE o	N 1–2	N o	0	2	7	.	
25	17.0	23.1	18.7	19.6	2.6	726.0	725.3	725.0	70	51	80	NE o	N 1	N o	4	5	7	.	
26	17.3	25.0	19.3	20.5	3.5	725.0	723.6	724.2	75	43	60	NE o	NW 1	NE o	1	4	6	.	
27	17.6	24.6	16.6	19.6	2.5	724.2	723.0	723.6	72	53	94	N o	NW 1	N 1	0	7	10	13.5	⊼° ● 15¾–19
28	17.4	21.0	18.9	19.1	1.9	722.4	722.8	723.6	90	78	88	N o	E o	N o	10●	7●	8	0.8	●° n–II
29	17.6	25.1	17.5	20.1	2.9	722.8	721.5	721.9	78	60	70	NE o	N o	NE o	0	5	10	.	
30	19.2	24.1	18.2	20.5	3.2	722.4	721.4	722.8	84	56	95	NE o	N 1	NW o	6	5	10●	6.7	● 20–n
Mittel	14.2	19.0	14.9	16.0	—	722.5	722.1	722.6	79	57	87				6.2	6.8	7.8	Summe 155.6	

Juni 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$H_b = 405.0^m$, $G = 0.02^{m}/_{m}$.

1	12.5	16.4	12.7	13.5	−1.8	733.2	731.9	731.2	64	38	65	NNE 2	NNE 3	NNE 2	0	1	0	.	
2	12.0	18.0	15.8	15.0	−0.5	729.8	729.1	728.6	76	57	78	NE 1	NNE 1	NNE 1	9	0	0	.	
3	16.0	22.6	18.2	17.6	2.0	727.7	726.1	725.0	78	45	68	SW 0	NNE 2	NE 0	0	1	1	.	II
4	16.3	19.0	12.4	16.1	0.4	724.1	723.0	723.4	76	54	55	NNE 1	NNE 1	NNE 2	9	9	0	.	III
5	11.6	14.0	11.7	12.0	−3.8	723.3	723.0	723.5	61	44	54	NNE 1	NNE 1	NNE 1	0	8	9	.	
6	11.2	15.6	12.8	12.6	−3.3	724.0	723.6	723.2	65	38	55	W 1	NNE 1	NNE 0	0	2	0	.	
7	11.4	17.8	15.3	13.4	−2.7	723.9	722.8	722.8	72	43	60	SW 0	NNE 1	NNE 1	0	0	0	.	
8	12.0	18.0	15.8	15.0	−1.2	724.2	722.8	723.2	61	44	59	NNE 1	NNE 1	NW 0	0	0	0	.	
9	13.6	25.6	18.9	17.9	1.6	724.7	723.4	723.9	71	37	50	W 0	SW 1	SW 1	0	2	9	2.2	⊀ 23¾, n ●
10	14.6	17.8	14.5	15.5	−0.9	725.9	726.1	725.9	89	63	78	SSW 1	NNE 1	NNE 1	9	9	0	.	
11	13.3	18.8	16.3	15.2	−1.3	725.7	724.8	724.7	85	56	64	NNE 0	NNE 1	SW 1	8	6	0	.	
12	14.8	16.3	15.6	14.9	−1.7	724.2	724.2	724.8	78	77	87	SW 0	NNE 1	NNE 1	9	9●	10	14.1	● II, 20–21, n, ⊼ 19½
13	12.0	20.8	16.4	16.4	−0.3	724.4	724.7	725.0	98	53	73	SW 1	SSW 1	NE 1	10●	7	10	.	● I
14	15.8	20.0	16.0	16.8	0.0	725.8	725.1	725.0	82	55	76	SE 1	NNE 1	NNE 1	8	2	3	0.8	n (14/15) ●°
15	14.6	18.8	13.6	14.8	−2.1	724.7	724.1	725.9	82	61	90	SE 0	W 1	SW 1	9	9	10	7.7	● 9–11, 16–18, n
16	15.2	18.1	15.0	16.0	−1.0	725.1	724.6	724.7	83	64	68	NW 0	NNE 1	S 0	4	9	10	6.1	● 18½–21, n
17	13.7	15.0	12.6	13.7	−3.4	725.2	726.2	726.7	94	85	90	SW 1	SE 1	SW 1	10●	9●	9	7.6	● 1–14, 18–19, n, ⊼ 17½
18	12.8	17.4	14.5	14.5	−2.7	726.6	726.2	727.1	86	67	81	SSW 1	SW 1	SW 0	9	9	9	5.3	● 11¼–12¾
19	14.0	21.7	13.9	16.3	−1.0	726.7	725.9	726.8	84	54	93	SW 0	SW 1	SE 0	8	8	8	2.3	● 12¾–13, 19¼–20
20	13.6	21.2	18.0	17.1	−0.3	727.9	727.1	728.1	93	46	71	SE 0	NNE 1	NNE 1	4	0	0	.	
21	17.2	22.2	20.0	19.0	1.5	730.1	730.0	731.4	75	64	74	SE 0	NE 1	NE 1	0	9	7	.	⌓ I
22	18.8	23.0	19.5	20.0	2.4	732.5	731.9	732.5	79	52	57	SW 0	N 1	NNE 1	6	1	0	.	◐ 10¼
23	18.4	23.4	19.0	19.5	1.9	733.5	732.8	732.4	80	44	72	NNE 1	NNE 2	NNE 1	0	0	0	.	II
24	17.0	24.3	21.7	20.1	2.4	732.0	730.4	729.6	72	37	60	SW 0	NNE 1	NE 1	0	1	0	.	
25	19.0	24.6	24.5	21.6	3.8	730.4	729.2	729.0	75	52	43	SSW 1	NNE 1	SE 0	0	0	0	.	
26	18.1	28.8	22.8	21.9	4.0	729.7	728.6	728.4	62	26	48	SSW 0	SSW 1	NNE 0	0	0	0	.	
27	20.5	23.8	19.4	19.9	1.9	729.0	727.6	727.6	60	61	80	SSW 0	NNE 1	SE 1	2	9	8	1.1	⊼ 15½, ● 14¾, n, ⊀² III
28	18.0	22.4	20.7	20.5	2.5	727.6	727.2	727.4	91	74	82	NE 1	NNE 0	NNE 1	9	9	0	.	
29	20.2	25.2	17.9	20.4	2.3	727.3	726.0	727.4	72	51	97	SE 0	NNE 1	SW 1	1	9	10●	33.6	●² 20–n
30	18.0	23.0	17.5	18.7	0.5	726.7	726.0	727.7	96	65	90	NW 1	SSW 1	SW 0	9	9	10	8.3	● 13¾–14¼, 15–17½, n
Mittel	15.2	20.4	16.8	16.9	—	727.2	726.5	726.8	78	54	71				4.4	4.9	4.1	Summe 89.1	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8^\circ\ 33'$, $\beta = 47^\circ\ 23'$;
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

Juni 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	9.8	12.8	10.2	10.9	-4.0	726.6	725.8	725.9	95	68	100	N	1	SE	1	SE	0	10	10	10	3.1	● 2–3½, 11–20
2	11.4	19.2	14.5	15.0	0.0	723.2	722.2	722.0	90	56	86	E	0	E	1	N	1	10	7	7	.	⸗
3	14.1	23.0	16.8	18.0	2.9	720.6	719.2	718.3	85	49	76	NW	1	NE	1	N	2	2	4	10●	.	p ⸗, ●° III
4	13.2	12.9	10.4	12.2	-3.0	716.9	716.3	716.9	80	85	65	W	1	NW	1	NE	1	10	10●	6	1.0	●°8, ⸗, ● 11–15
5	9.4	12.0	**9.1**	10.2	-5.1	716.1	715.8	716.5	79	54	76	NE	1	NW	1	NE	0	9	10	10	0.1	●° 18¾–19
6	9.2	16.4	10.8	12.1	-3.4	716.5	716.1	716.6	77	42	68	NW	1	NW	1	NE	1	5	7	9	.	⸗
7	9.5	17.4	11.6	12.8	-2.8	716.3	716.1	717.1	71	44	55	NW	1	NW	1	NE	1	2	2	10	.	p ⸗
8	9.5	19.0	13.5	14.0	-1.7	717.3	716.2	716.5	76	45	55	NE	1	NE	2	NE	1	0	1	0	.	p ⸗
9	10.6	22.5	15.6	16.2	0.4	717.1	716.4	716.6	75	38	59	NW	0	N	1	E	0	2	1	4	.	
10	13.7	16.4	12.0	14.0	-1.9	718.2	718.0	718.8	79	71	99	NW	0	W	1	NE	0	7	10	10	2.5	a ●°, ⸗, ● 14¼–21
11	10.8	21.5	14.3	15.5	-0.5	718.3	717.6	717.8	100	48	82	NE	0	W	1	SW	0	10	3	1	0.1	
12	13.6	21.8	13.3	16.2	0.1	717.1	**715.7**	717.0	75	41	100	E	1	NE	0	S	1	1	9	5	4.3	● 17–19¾
13	13.8	14.9	13.1	13.0	-2.3	716.4	717.7	718.0	95	76	92	E	0	SW	1	SE	0	8	10●	4	0.3	●° a–16, ⸗ 11–p
14	13.0	14.8	12.0	13.3	-3.0	718.1	718.4	718.0	89	80	96	N	0	W	1	NE	0	10	10●	0	1.5	● 6½–10, 13–15
15	12.6	22.1	12.8	15.8	-0.6	717.3	716.3	717.6	94	39	95	E	0	NW	0	NE	0	10	4	9	5.1	● 15–18¾
16	13.0	21.0	16.2	16.7	0.2	718.0	717.2	716.8	84	43	57	NE	1	NE	1	E	1	3	6	9	1.3	
17	13.0	12.6	11.2	12.3	-4.3	717.4	717.3	718.6	94	95	95	N	0	NE	1	SW	1	10	10●	10	**17.8**	● 4¾–8½, 10–20¼
18	11.3	16.6	12.3	13.4	-3.3	718.7	718.5	719.1	100	64	94	NW	1	W	1	E	1	10●	10	6	6.1	● 0¼–11, 13¾–16
19	13.6	21.7	13.4	16.2	-0.6	719.0	718.0	719.3	85	43	85	S	1	SW	0	S	1	10	4	6	0.1	⸗ 17¾–18¼, ●° 18
20	13.0	21.7	15.8	16.8	-0.1	719.9	719.6	720.7	91	48	85	SE	0	SW	1	NE	0	7	2	1	.	
21	15.0	24.2	16.0	18.4	1.4	722.0	722.3	724.1	89	44	95	E	0	W	1	NW	0	9	9	10	0.6	●° 16½–20
22	16.1	21.1	17.2	18.1	1.0	724.9	725.3	725.8	90	59	70	NE	1	E	1	NE	1	10	9	4	0.2	●° 20–20¼
23	14.9	23.8	15.5	18.1	0.9	**726.7**	726.0	725.5	84	40	68	NW	0	E	1	NE	0	1	2	8	.	
24	15.6	26.2	18.8	20.2	3.0	724.3	722.8	722.8	77	**36**	59	E	0	NW	1	NE	1	7	3	5	.	
25	15.1	25.6	17.3	19.3	2.0	722.9	722.0	722.0	77	37	62	NW	0	NW	1	NE	0	2	3	2	.	
26	16.0	26.7	19.0	20.6	3.2	721.7	721.1	721.1	85	39	75	NE	0	W	1	NW	0	0	1	6	.	
27	18.4	26.2	17.8	20.8	3.3	721.3	720.2	720.2	74	41	85	NW	0	NW	0	SW	0	2	7	10	3.0	K ● 17¼ E3 1, ●° 18¼ 19¼ 1
28	17.0	20.9	18.6	18.8	1.2	719.5	719.8	720.3	98	80	95	SW	0	S	1	SE	1	10●	8	2	4.4	● 1½–2, 5–11, ●° 12–11
29	18.1	**28.2**	19.4	21.9	4.3	720.0	718.7	718.9	91	48	98	SE	0	NE	1	E	0	1	2	10●	2.5	K ● 18¾–22½
30	18.6	24.4	16.9	20.0	2.3	719.1	718.2	719.8	95	54	98	NW	0	W	1	NW	1	10	5	10	12.7	●° 5–9¼, p ⸗, ● 17¼–20, 23¾–n
Mittel	13.4	20.3	14.5	16.1	—	719.7	719.2	719.6	86	54	81							6.3	6.0	6.5	Summe 67.6	

$\lambda = 8^\circ\ 30'$, $\beta = 47^\circ\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

Juni 1920.
Beobachter: *Fr. Schreiber.*

Tag																						
1	0.2	0.0	2.4	0.9	-4.9	620.0	619.7	619.7	98	100	100	NE	1	NE	0	NE	2	10	10≡	10≡	8.2	≡° I, ✳ 9, ≡ ●
2	5.4	8.0	6.2	6.5	0.6	618.1	618.4	618.6	52	83	96	E	1	SE	0	E	1	0	10	3	.	≡° II
3	6.8	8.8	7.6	7.7	1.7	617.2	617.1	615.2	98	97	98	E	1	SE	0	SW	1	7	5	7	0.4	n (¾) ●°
4	4.4	4.4	3.0	3.9	-2.2	613.3	612.3	612.4	98	100	98	W	1	W	1	E	1	10	10≡	10	4.8	a ≡°, ≡ II, p ●
5	**-1.0**	-0.2	0.2	-0.3	-6.6	610.8	**610.6**	611.2	96	92	98	SE	0	E	0	E	0	7	10	10●≡	1.8	● ≡ III, n ✳
6	0.4	3.2	2.2	1.9	-4.5	611.0	611.3	611.6	98	82	92	SE	0	E	0	E	0	10	10	10	.	
7	2.2	7.0	2.2	3.8	-2.7	611.2	611.7	611.4	82	60	91	W	1	SE	0	W	0	10	5	10	.	
8	4.8	9.8	5.4	6.7	0.1	612.2	612.7	613.3	70	56	91	W	0	SW	0	SW	0	0	3	3	.	
9	7.0	10.2	7.6	8.3	1.6	613.5	614.2	614.8	70	68	66	W	1	W	0	W	0	3	3	0	.	
10	6.0	5.9	4.6	5.5	-1.4	614.2	614.6	614.4	78	97	80	W	0	W	0	W	0	10	10●≡	10	11.2	p ● ≡
11	7.0	8.8	7.2	7.7	0.7	614.2	614.7	615.1	66	62	50	SW	0	W	0	SW	1	0	3	3	.	
12	9.0	13.0	8.4	10.1	3.0	614.1	614.1	614.6	55	**40**	52	SE	1	S	1	W	1	0	10	5	36.0	K ●² ▲ 15
13	8.4	5.4	6.0	6.6	-0.6	613.1	614.4	615.0	74	98	96	SE	1	W	1	W	1	5	10●	10	11.0	≡° II, ●
14	5.2	6.4	6.1	5.9	-1.4	614.3	614.7	614.6	98	92	81	NE	1	W	1	NW	0	10●≡	10	0	1.5	● ≡ I, ≡°–II
15	6.6	8.8	4.2	6.5	-0.9	614.1	613.7	613.9	80	66	97	W	0	W	0	W	0	5	7	10●	6.9	● 16-n, ≡° III
16	7.6	8.4	7.0	7.7	0.1	614.2	614.2	614.1	86	84	80	W	0	NE	1	SE	1	7	10	10	12.2	≡° II, n ●
17	5.0	5.0	3.0	4.3	-3.4	613.9	613.6	614.2	99	98	98	W	1	W	2	W	2	10≡	10●≡	10	30.7	●² ≡
18	3.0	4.0	3.8	3.6	-4.2	614.2	614.5	615.2	100	98	70	W	1	W	1	W	1	10●≡	10●≡	7	7.5	● ≡ n–II
19	5.0	10.0	6.4	7.1	-0.8	615.3	615.0	615.7	98	65	70	W	1	W	0	W	0	10≡	5	5	13.1	≡ I, p ●
20	7.4	10.8	8.4	8.9	0.9	615.2	616.8	617.5	77	59	69	SW	0	SW	0	W	0	10	5	3	.	≡° I
21	11.2	13.2	8.2	10.9	2.8	618.3	619.9	619.9	55	61	70	SW	0	SW	0	SW	0	3	7	10	1.8	p ●
22	9.5	11.0	9.0	9.8	1.6	621.4	619.8	622.5	95	80	96	SW	0	SE	1	NW	1	10≡	10	3	.	a ≡, ≡° II
23	7.8	9.4	8.8	8.7	0.4	622.5	622.7	**622.9**	72	70	47	E	1	NE	0	NE	0	3	3	0	.	
24	10.6	11.8	9.8	10.7	2.3	621.3	621.2	619.6	64	73	71	NE	0	NW	0	NW	0	0	5	10	.	
25	9.2	13.4	11.2	11.3	2.8	619.9	620.1	620.5	98	71	81	NW	1	NW	0	NW	0	10	5	5	.	≡° I
26	11.0	13.2	12.6	12.3	3.8	619.8	620.0	620.0	48	66	80	W	0	SW	0	SW	0	0	3	3	.	
27	11.4	**16.8**	9.8	12.7	4.1	618.4	619.4	619.5	62	54	70	W	1	NW	0	NW	1	3	5	7	16.2	p n ●
28	10.6	11.4	12.1	11.4	2.7	617.8	617.8	618.9	85	73	72	W	0	W	1	W	0	10	5	5	10.5	a ●
29	12.4	16.6	11.8	13.6	4.8	618.3	618.4	618.2	73	71	90	SE	1	NE	0	NW	0	0	5	5	5.5	K ● 18
30	11.8	15.2	13.2	13.4	4.5	617.7	617.6	617.3	74	70	100	W	1	NW	0	NW	0	7	5	10●≡	**55.0**	K III, ●² ≡–n
Mittel	6.9	9.0	6.9	7.6	—	616.0	616.2	616.4	80	76	82							6.0	7.0	6.5	Summe 234.3	

Juni 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	4.4	6.8	4.0	5.1	−3.0	624.4	624.0	625.6	77	59	81	N 1	NW 0	N 1	9	10	10	0.6	✳° ●° 10–p
2	6.5	15.4	9.5	10.5	2.3	625.1	624.1	624.4	85	48	76	N 1	NE 1	NE 0	8	9	9	.	
3	8.5	16.4	11.8	12.2	3.9	623.2	621.5	620.7	86	39	60	SW 0	W 0	NW 0	4	7	9	1.1	a ●°
4	8.6	10.2	4.1	7.6	−0.8	618.1	617.1	617.4	87	65	63	N 1	N 0	N 1	9	9●	2	1.0	● n–l, ● 🌧 10–p
5	3.6	6.5	4.1	4.7	−3.9	616.0	**615.4**	616.7	57	51	58	NW 1	W 1	W 1	8	9	10	.	✳° 13–p
6	3.7	8.8	5.3	5.9	−2.8	616.5	616.2	617.2	76	41	57	N 0	W 0	W 1	9	8	6	.	⌐¬ l
7	5.2	12.3	6.5	8.0	−0.8	616.6	616.8	618.0	64	36	64	NW 0	W 1	NW 0	1	1	1	.	⌐¬ l
8	5.7	16.0	8.3	10.0	1.1	618.6	618.0	619.5	79	**32**	83	SW 0	SW 1	W 0	1	1	4	.	⌐¬ l
9	10.8	16.4	8.4	11.9	2.9	619.6	619.1	620.6	68	41	68	S 1	SW 1	W 0	4	7	2	.	
10	8.4	9.0	6.5	8.0	−1.1	620.2	620.1	620.4	81	82	89	SW 0	E 0	W 0	10	10●	10●	4.7	● $10^1/_2$–20, III–n
11	7.5	15.0	10.0	10.8	1.5	620.3	619.4	621.1	82	41	67	E 0	SW 1	W 0	2	7	2	.	
12	7.8	14.0	9.0	10.3	0.9	621.4	620.6	621.0	82	57	78	NW 0	S 1	W 0	4	10	3	.	●° $15^1/_2$–17
13	10.0	12.6	6.6	9.7	0.2	620.3	620.8	621.3	82	65	83	S 0	SW 1	SW 0	9	8	2	3.8	● $9^1/_4$–$12^1/_2$, 🌧 10–$10^1/_4$
14	8.2	14.4	7.4	10.0	0.4	620.5	619.6	620.8	86	52	95	S 0	S 1	N 0	9	8	10●	0.8	●° $15^1/_2$–$15^3/_4$, $20^1/_2$–$21^3/_4$
15	6.4	12.2	5.4	8.0	−1.7	619.6	618.6	619.6	94	58	96	N 0	S 1	N 0	9	10	10●	10.0	● $13^3/_4$–$17^1/_4$, $19^1/_4$–23
16	8.2	14.0	8.4	10.2	0.4	619.3	619.5	620.8	83	50	82	N 0	W 0	N 0	8	8	10●	8.5	● $8^3/_4$–$9^3/_4$, p n
17	6.8	7.6	4.6	6.3	−3.6	620.2	619.6	620.4	85	85	90	NE 0	S 2	NW 0	10	10●	10●	**11.6**	● n–III
18	6.0	8.9	8.2	7.7	−2.3	619.9	619.5	620.9	89	64	65	E 0	W 1	W 0	10	10	10	0.2	●° $10^1/_4$–p
19	7.5	10.7	7.7	8.6	−1.5	621.1	620.9	621.3	74	53	69	N 0	W 0	N 0	6	10	9	.	
20	6.1	14.4	8.8	9.8	−0.4	622.0	622.3	624.4	85	54	69	W 0	W 0	N 0	9	9	3	.	
21	9.2	17.2	11.8	12.7	2.4	625.2	625.0	626.9	72	43	65	N 0	N 2	W 0	6	4	9	.	p ●°
22	11.7	16.6	11.0	13.1	2.8	627.0	627.1	628.0	80	49	59	NE 0	W 0	N 0	6	10	9	.	
23	11.9	15.6	10.2	12.6	2.2	627.8	627.8	**628.5**	50	43	60	N 0	NW 0	W 1	4	3	1	.	
24	8.2	18.4	13.8	13.5	3.0	627.1	626.0	626.2	75	38	62	N 0	SW 1	W 0	1	5	9	.	
25	11.3	20.0	13.6	15.0	4.4	625.7	625.0	625.9	72	37	53	SW 0	S 1	W 0	1	7	2	.	
26	11.5	20.0	12.8	14.8	4.1	625.3	624.7	625.4	71	37	63	S 0	W 1	SW 0	2	5	2	.	
27	12.0	**21.8**	11.8	15.2	4.4	625.3	624.4	625.2	76	38	88	W 0	S 1	SW 0	2	8	9	4.5	● 🌧 $20^1/_4$–III
28	12.2	13.8	10.0	12.0	1.2	624.1	624.1	625.1	87	75	90	S 0	W 0	NW 0	8	10	5	4.7	● 10–p
29	10.8	20.0	13.6	14.8	3.9	625.4	624.6	625.3	86	46	88	E 0	S 2	S 0	1	9	10●	0.3	●° 17, 20–22
30	13.2	14.6	11.5	13.1	2.1	624.1	624.1	623.3	84	73	78	W 0	S 1	W 0	9●	9●	3	0.4	●° l, 13–p
																		Summe	
Mittel	8.4	14.0	8.8	10.4	—	622.0	621.5	622.4	79	52	73				6.0	7.7	6.4	52.2	

Juni 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$.

1	14.2	18.5	12.6	15.1	−1.1	720.1	718.2	718.8	61	**30**	49	W 0–1	SE 0	SW 0	0	10	0	.	
2	12.7	21.9	15.3	16.6	0.3	718.1	715.7	716.0	61	40	75	SE 0	SW 1–2	NW 0	6	4	0	.	
3	15.8	24.5	18.0	19.4	3.0	715.8	712.6	712.2	75	43	58	NE 0–1	SW 1	SE 0	0	1	0	.	
4	15.5	20.7	13.3	16.5	0.0	711.7	710.3	710.3	84	55	77	SW 0–1	SW 1–2	SW 0–1	4	10	4	.	●° 15, 18–21
5	12.4	19.6	11.9	14.6	−2.0	710.4	**708.2**	710.2	67	36	52	SW 0–1	SW 1–2	SW 0	0	5	9	.	p 🌧
6	**10.5**	18.9	12.8	14.1	−2.6	711.5	715.2	709.9	68	37	51	S 0	SW 1–2	SW 0–1	4	2	0	.	
7	12.5	20.1	14.3	15.6	−1.2	711.9	709.2	710.2	61	44	48	E 0	SW 1–2	SW 0–1	0	0	0	.	
8	13.6	21.4	15.9	17.0	0.1	712.3	709.7	710.4	65	44	49	NE 0–1	SW 1	SW 0	0	1	0	.	p 🌧
9	15.5	24.0	17.1	18.9	1.9	712.8	710.8	711.8	60	36	44	NE 0	SW 1	SW 0	0	0	2	2.6	
10	13.0	18.5	12.5	14.7	−2.4	713.8	713.5	713.7	100	60	90	SW 0–1	SW 0–1	N 0	10●	10	0	3.7	● $5^1/_2$–10
11	13.8	22.4	15.8	17.3	0.1	714.0	711.8	713.3	82	44	48	S 0	SW 1	NW 0	5	8	0	.	
12	14.2	21.4	15.4	17.0	−0.3	713.1	711.2	712.7	72	45	76	S 0	SW 1	SW 0	10	10	10	0.5	🌧 ●° 14–15, $19^3/_4$
13	15.2	17.6	14.5	15.8	−1.6	711.9	713.1	713.1	85	56	88	SE 0	E 1	SW 0	10	3	9	12.7	● $8^3/_4$–$10^3/_4$, $16^1/_2$, 18–$18^1/_2$
14	15.8	20.8	16.0	17.5	0.0	714.0	712.8	713.4	95	47	70	SW 0–1	SW 0–1	SE 0	10	9	10●	0.3	● n–$6^3/_4$, ●° $21^1/_4$–n
15	14.3	18.6	12.9	15.3	−2.3	712.9	711.8	713.2	97	51	85	SW 0–1	SW 0–1	SW 1	10●	10	10●	1.1	● l–8, 16, 20–n
16	13.3	20.7	14.4	16.1	−1.6	713.7	711.8	713.2	84	48	100	E 0	SW 0–1	SW 0	10	3	10●	**14.1**	● $18^1/_2$–n
17	13.1	15.8	12.0	13.6	−4.2	712.9	713.0	714.6	97	78	90	SE 0	SW 1	SE 0	10●	10●	5	0.8	●° n–$18^1/_2$
18	13.2	18.8	14.4	15.5	−2.4	714.5	713.1	714.5	88	44	65	SE 0	SW 1–2	SW 1	8	10	10	0.1	n $(^{18}/_{19})$ ●°
19	13.2	21.4	14.1	16.2	−1.8	715.3	712.8	714.4	75	43	97	SE 0–1	SE 0–1	SW 0	6	7	9	0.2	●° $17^1/_4$–$17^3/_4$, $20^1/_4$–$21^1/_4$
20	13.0	22.8	16.6	17.5	−0.6	716.2	714.7	715.5	90	45	64	NE 0	SW 0–1	NE 0	10	3	0	.	
21	17.4	25.0	19.3	20.6	2.4	718.4	717.0	718.8	65	43	59	E 0	SW 1–2	SW 0–1	1	9	10	.	
22	19.8	25.5	19.7	21.7	3.4	720.4	718.5	719.8	74	49	57	SW 0	W 0–1	SW 0–1	2	3	0	.	
23	18.6	25.2	19.3	21.0	2.7	**721.2**	719.0	719.8	69	45	54	S 0–1	SW 2	SW 0–1	0	0	0	.	
24	18.1	26.0	20.2	21.4	3.0	720.4	718.4	717.4	65	45	56	E 0	SW 1	SW 0–1	0	1	0	.	
25	19.1	27.2	20.3	22.2	3.7	718.8	716.3	717.2	64	46	51	NE 0	SW 1–2	S 0	0	1	0	.	
26	19.4	27.6	20.4	22.5	3.9	718.0	716.0	716.4	65	42	47	SE 0	SW 1	SW 0	0	1	0	.	
27	20.3	**28.1**	20.4	22.9	4.3	717.5	714.9	715.9	60	41	63	E 0–1	SW 0–1	SW 0	1	9	10	4.4	●° 16, n ●
28	17.4	20.6	18.1	18.7	0.0	715.8	716.0	716.5	91	70	68	E 0–1	SW 0	NE 0	10	10	0	0.5	a ●°
29	18.7	27.4	19.9	22.0	3.2	716.5	713.4	714.8	66	46	77	E 0–1	SW 1	SW 1	0	6	10	2.1	△ l, ●° $15^3/_4$, $19^3/_4$
30	21.0	22.3	17.1	20.1	1.3	715.2	713.6	714.8	70	72	94	SE 0–1	NW 0–1	SW 0–1	4	10●	10	3.8	● n–$6^1/_4$, $11^1/_4$–p
																		Summe	
Mittel	15.5	22.1	16.2	17.9	—	715.3	713.8	714.4	75	47	67				4.4	5.5	4.3	46.9	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^{m}$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Juni 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	18.0	20.2	14.4	17.5	0.2	739.2	738.6	741.1	32	28	78	N 2	NE 2	N 0	0	8	10	2.2	↙ n-II, ● 14½-15, n, ●° 21
2	14.4	20.0	17.2	17.2	−0.2	741.2	740.9	740.4	80	70	75	N 0	S 0	NW 0	10	10	10	.	a ●°
3	17.8	23.8	17.4	19.7	2.2	738.6	736.5	734.4	72	61	82	N 0	SE 0	N 0	0	0	0	.	
4	18.2	25.2	19.4	20.9	3.3	731.4	**728.9**	729.2	84	50	28	NW 0	SE 0	NE 2	0	2	0	.	↙ 15½-n
5	14.0	20.6	13.8	16.1	−1.7	732.5	731.2	732.3	68	51	67	NE 0	S 0	N 0	0	0	10	.	↙ n-6½
6	14.4	19.4	13.0	15.6	−2.3	734.1	733.4	733.2	72	50	70	N 0	SE 0	N 0	0	6	0	.	
7	14.6	21.6	15.0	17.1	−0.9	733.5	732.8	733.9	67	59	80	N 0	SE 0	N 0	0	0	0	.	
8	15.8	22.0	15.2	17.7	−0.4	734.7	734.2	735.4	80	77	89	N 0	NW 0	NW 0	0	6	10	5.2	↖ ● 17-17½
9	16.4	22.2	18.4	19.0	0.7	735.9	734.9	735.2	80	62	70	NW 0	NW 0	NW 0	0	2	6	30.2	n (9/10) ↖ ●²
10	14.4	16.0	13.4	14.6	−3.8	736.9	736.8	736.3	90	88	90	NW 0	NW 0	NW 0	10●	10	2	7.5	a ●
11	14.8	24.0	15.2	18.0	−0.5	736.7	734.9	736.9	76	50	89	NW 0	SE 0	N 0	0	0	0	.	
12	18.0	20.0	17.0	18.3	−0.3	737.6	736.7	737.1	78	70	90	N 0	SE 0	NW 0	0	10●	10	12.4	●, n ●
13	14.8	19.4	15.3	16.7	−2.1	736.8	737.1	737.0	97	70	89	NW 0	SE 0	SW 0	10●	10	10●	33.8	a ●, p ●°, n ↖ ●²
14	15.6	22.4	16.6	18.2	−0.7	736.9	736.1	735.9	87	60	72	NW 0	SE 0	NW 0	10	0	0	2.0	n (14/15) ●
15	16.2	17.6	14.0	15.9	−3.1	736.6	735.4	735.6	79	82	95	NW 0	NW 0	NW 0	10	10	10●	15.3	●, n ●
16	15.6	23.4	17.4	18.8	−0.3	735.3	735.5	736.2	85	60	78	NW 0	S 0	NW 0	0	0	10	33.0	n (16/17) ●²
17	14.2	14.0	**11.6**	13.3	−5.9	736.5	736.2	736.2	90	90	98	NW 0	NW 0	NW 0	10●	10●	10	**36.0**	●² n-17½, n ●°
18	13.6	22.6	16.8	17.7	−1.6	735.3	733.0	735.2	75	50	48	NW 0	E 0	N 0	6	2	0	.	
19	15.0	24.0	17.4	18.8	−0.6	736.3	735.9	737.2	78	58	70	N 0	SE 0	NW 0	0	2	10	.	
20	16.6	25.0	18.4	20.0	0.4	737.1	736.9	738.6	75	60	77	N 0	SE 0	N 0	0	0	0	.	
21	16.4	27.8	19.0	21.1	1.4	739.2	739.7	740.4	67	47	73	N 0	S 0	N 0	0	0	0	.	
22	19.8	**30.0**	25.0	24.9	5.1	740.6	740.0	740.8	68	36	25	NE 0	NE 1	NE 1	0	6	0	.	p n ↙
23	22.8	29.2	19.8	23.9	4.0	742.1	741.4	**742.4**	29	**22**	73	NE 1	NE 1	N 0	0	0	0	.	↙ n-I
24	19.4	27.2	21.4	22.7	2.7	742.1	740.8	740.7	62	56	75	N 0	S 0	NW 0	0	0	7	.	
25	20.6	27.6	21.0	23.1	3.0	741.0	739.6	739.7	88	56	79	N 0	S 0	N 0	0	0	0	.	
26	20.8	28.0	21.0	23.3	3.1	740.4	739.3	739.4	83	58	87	N 0	S 0	N 0	0	0	0	.	
27	21.6	29.2	20.8	23.9	3.6	740.1	738.4	738.5	89	58	89	NW 0	S 0	NW 0	0	0	6	2.0	● 17½-18¼
28	21.2	21.2	19.0	20.5	0.1	738.7	738.3	738.7	84	92	88	NW 0	NW 0	N 0	10	10●	0	11.8	a ●, ↖ ● II-14¼
29	21.2	26.0	21.0	22.7	2.3	739.6	739.3	739.7	80	60	90	N 0	S 0	NW 0	0	10	10	2.0	p ●
30	21.2	27.4	18.0	22.2	1.7	739.0	737.5	738.0	80	59	89	NW 0	S 0	NW 0	4	6	10	9.8	↖ ● 16½-17, ●-19½
																		Summe	
Mittel	17.2	23.2	17.5	19.3	—	737.5	736.7	737.1	76	60	77				2.7	4.0	4.7	203.2	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^{m}$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Juni 1920.
Bernoullianum.

1	10.4	15.4	12.6	12.8	−2.6	**745.9**	744.6	744.8	80	53	77	S 0	N 1	E 0	10	9	10	.	●° 16
2	13.2	18.8	17.8	16.6	1.1	742.2	741.0	740.3	86	68	80	NW 1	SE 1	E 1	10	8	9	.	
3	15.4	21.0	16.2	17.5	1.9	739.3	737.8	737.2	83	62	75	N 1	N 1	W 1	6	7	10	.	
4	15.0	13.6	12.0	13.5	−2.2	736.4	735.1	735.7	75	84	63	W 1	SW 1	NW 1	10	10	5	0.2	●° 12-13
5	10.0	13.1	10.2	11.1	−4.8	734.8	734.6	735.3	75	59	80	NW 1	W 1	S 1	10	9	10	.	
6	9.8	13.2	10.6	11.2	−4.8	735.5	735.2	735.2	79	62	77	SW 1	N 1	NW 1	4	10	8	.	
7	11.0	14.8	11.2	12.3	−3.8	735.2	734.9	735.5	71	49	72	NW 1	NW 1	NW 1	4	4	1	.	
8	**9.6**	17.8	13.4	13.6	−2.6	735.3	734.6	735.0	76	56	71	N 1	N 1	W 0	2	2	0	.	
9	12.0	21.0	16.8	16.6	0.3	735.4	734.5	734.6	70	46	70	E 1	NW 1	W 1	4	2	2	.	
10	13.4	16.7	14.4	14.8	−1.6	736.6	736.8	737.0	80	73	82	E 1	W 1	E 1	10	9	10	.	●° 16¾-17
11	14.4	20.8	16.8	17.3	0.8	736.2	735.3	735.6	78	51	80	E 1	SE 1	S 1	6	5	2	.	
12	17.0	22.2	15.6	18.3	1.6	735.0	**733.5**	735.2	65	50	96	E 1	NE 1	SW 1	4	10	10●	3.4	↖ ● 15¾-17¼, ● III-22¾
13	15.0	17.6	15.0	15.9	−0.9	733.9	735.7	736.6	89	74	83	E 1	SE 1	SW 1	10	8	5	1.0	● 10-12¾, 14¼-14¾
14	13.4	15.8	14.0	14.4	−2.5	737.0	737.3	736.5	89	71	91	E 1	W 1	SW 1	10	10	7	.	
15	14.6	19.4	14.5	16.2	−0.8	735.2	734.3	736.3	82	65	97	E 1	W 0	NW 0	4	7	10	0.5	●° 17½-17¾, 19½-20
16	14.0	22.2	17.8	18.0	0.9	736.6	734.9	735.1	89	**39**	72	NE 1	E 1	E 1	8	5	10	1.8	
17	14.6	14.0	13.4	14.0	−3.2	735.4	736.2	736.9	93	89	95	SE 1	W 1	SE 1	10●	10	10	**23.0**	● 3-13¼, ●° 16
18	12.6	17.4	14.8	14.9	−2.4	737.3	737.1	737.3	98	72	91	S 1	SW 1	S 1	10●	8	7	0.3	● 2-8
19	16.0	21.6	14.2	17.3	−0.1	737.1	735.9	737.4	79	56	93	E 1	S 1	SE 0	7	8	6	4.2	● 14-17¼
20	14.8	21.3	18.6	18.2	0.7	738.4	737.9	738.5	82	60	81	E 1	SW 1	SE 1	4	6	2	.	
21	15.8	21.0	18.8	18.5	1.0	740.3	741.3	742.6	87	65	87	SE 1	NW 2	W 1	7	10	10	4.6	● 16½-17, 22½-23¼
22	16.6	21.0	19.0	18.9	1.3	743.8	743.6	744.6	94	67	76	N 1	NE 1	W 0	10	6	7	.	● 0½-1¾, ●° 11
23	16.0	22.2	18.7	19.0	1.3	745.7	744.4	743.6	79	52	77	NE 1	N 1	S 0	7	4	1	.	
24	16.8	22.6	18.6	19.3	1.5	743.4	741.7	741.3	78	60	75	NW 1	NW 1	W 1	4	4	1	.	
25	15.6	23.4	20.0	19.7	1.8	741.7	740.4	740.0	69	44	69	SW 1	NW 1	W 1	2	5	0	.	
26	17.6	26.0	21.0	21.5	3.5	740.2	739.5	738.9	71	48	80	SE 1	W 1	SW 0	1	5	1	.	
27	19.0	25.8	20.2	21.7	3.6	739.8	738.4	737.8	73	54	69	E 0	W 1	E 1	2	8	8	2.9	
28	17.2	20.0	20.7	19.3	1.2	737.4	737.6	737.9	94	94	86	E 1	S 1	S 0	10●	7	1	8.0	● 6-13¼, ↙ 13
29	20.0	**26.8**	21.6	22.8	4.6	738.2	736.6	736.6	80	56	91	E 1	N 1	SW 0	2	4	10	3.2	● 20¼-21, 23¾-1¼
30	19.2	23.4	17.4	20.0	1.7	737.0	736.2	738.4	88	69	96	E 1	SW 1	SW 1	10	7	10●	7.9	● 15¾-III
																		Summe	
Mittel	14.7	19.7	16.2	16.8	—	738.2	737.6	737.9	81	62	81				6.6	6.9	6.1	61.0	

Juni 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	-4.2	-3.3	-2.2	-3.2	-4.2	566.6	560.4	557.1	98	98	99	NW 1	NE 1	ENE 2	9	10	10	6.0	△ ✳ 7¼-11½, ☔, ≡
2	1.0	6.8	3.2	3.7	2.6	566.7	567.2	567.2	95	95	75	E 3	SSE 1	ENE 3	6	3	2	.	[10½-n
3	3.0	6.8	3.0	4.3	3.0	565.7	565.3	564.1	100	97	97	E 1	E 0	WNW 2	2	10≡	10≡	1.7	≡ n-7, 11-n
4	0.4	6.0	-1.1	1.2	-2.6	560.8	559.7	559.4	100	100	95	WNW 3	NNW 3	N 1	10	10▲●	10≡	10.4	● n-l, ✳ 8¼-9½, *)
5	-4.0	-2.6	-4.9	-3.8	-5.3	**557.8**	558.0	558.5	98	99	98	NW 0	W 0	NW 0	10≡	10≡	10≡	2.6	△ 8¾-9½, 19½-20¼, ≡
6	-3.4	-2.2	-3.8	-3.1	-4.7	558.1	558.8	559.2	98	98	100	WNW 0	W 2	W 1	10≡	10≡	10≡	3.6	✳ n-l, ≡, △ 14¼-17¾
7	-3.4	-0.7	-1.6	-1.9	-3.6	558.2	559.5	560.2	100	91	100	WSW 3	W 3	W 3	10≡	10≡	8	.	⋁ ≡
8	-1.0	3.3	1.0	1.1	-0.7	560.3	561.4	562.0	100	90	78	W 2	WSW 1	W 3	1	5	1	.	
9	1.8	4.8	1.7	2.8	0.9	561.8	562.6	563.3	100	95	95	W 3	WSW 3	W 3	10≡	10≡	2	.	≡ 7¼-15⅝, ☔ 10½ [✳-n
10	0.1	0.1	-0.4	-0.1	-2.1	562.9	562.7	562.9	85	100	100	N 2	N 1	NE 1	8	10≡●	10≡*	2.9	≡ n-6½, 10-n, ● 12⅝-14,
11	0.9	4.9	2.0	2.6	0.5	562.4	563.2	564.1	100	98	90	WSW 2	S 0	SW 0	1	8	1	.	
12	5.7	8.8	2.3	5.6	3.4	563.1	563.4	563.6	80	85	95	SSE 1	SSW 1	WSW 3	1	8	7	1.4	≡ 18-20, ⛕ ● 10-10½
13	3.5	4.4	1.2	3.0	0.7	562.4	563.0	563.8	93	100	97	SSE 2	SW 2	WNW 1	8	10	2	23.4	⛕ ▲° 11⅜-12½, ●-12⅝, *)
14	1.6	6.6	1.0	3.4	1.0	562.9	563.2	563.3	93	100	95	NE 0	SSW 0	WSW 0	10	10≡	8	3.9	✳ 7-10⅝, ≡ 10-n, ●15¼-17
15	2.0	1.5	0.4	1.3	-1.2	562.2	562.3	562.1	100	90	100	WSW 0	NW 0	NE 1	4	9	8	5.0	≡ n-l, 16-21, ● 14-17¼, *)
16	0.6	3.6	3.1	2.4	-0.1	562.2	563.0	563.2	100	100	93	NNE 1	ESE 0	S 0	3	9	7	5.9	≡ 8½-19½, ◠ 20
17	1.2	2.6	-0.8	1.0	-1.6	562.0	561.9	562.2	100	100	100	WNW 2	W 1	NW 3	10≡●	10≡●	10≡*	**45.1**	●² n-17, ✳² ⋁-n, ≡
18	-1.2	-1.0	-0.7	-1.0	-3.7	561.8	562.3	563.6	100	100	100	W 1	NNE 1	NW 2	10≡	10≡	10≡	20.1	✳ 8¼-16, ⋁ ☔ ≡
19	-0.2	4.2	0.0	1.3	-1.5	563.3	563.7	564.1	100	100	100	NW 1	WSW 0	W 2	10≡	10≡	10●	7.5	● n-l, 19½-n, ≡ n-18, *)
20	0.5	4.5	2.3	2.4	-0.5	564.5	565.6	567.0	100	100	98	NW 1	SW 1	WSW 1	9	10≡	3	2.8	≡ 9-15, ● 18¼-18⅝
21	4.4	7.0	4.6	5.3	2.3	567.5	568.8	569.4	88	85	100	WSW 0	WSW 2	WNW 3	7	10	10≡●	9.0	≡ 16-n, ● 19-n
22	4.2	6.0	3.1	4.4	1.3	569.7	570.5	**570.9**	100	100	100	W 2	WSW 1	WNW 2	10≡●	10≡	9	1.9	● n-9¼, ≡
23	0.8	6.6	3.2	3.5	0.3	570.4	**570.9**	**570.9**	96	93	80	N 0	W 0	N 2	6	10≡	0	.	≤ 10½-11
24	3.8	8.3	4.5	5.5	2.2	569.6	569.4	569.2	98	88	100	NNW 1	W 2	NNW 2	9	8	10	.	
25	4.6	6.8	5.4	5.6	2.2	568.0	568.5	568.9	100	100	100	W 4	W 4	WNW 2	10≡	10≡	10	.	☔ ≡ n-16½
26	5.6	9.0	6.5	7.0	3.5	568.1	568.8	568.6	**70**	88	100	W 4	W 3	W 2	5	8	10≡	.	a ☔, ≡ 19⅜-n
27	5.5	9.6	5.4	6.8	3.2	567.7	568.5	567.8	97	80	88	W 4	W 3	WNW 3	8	8	8	9.0	☔ l, ≡ 16¼-19, ⛕ ●*)
28	5.6	5.0	6.6	5.7	2.0	566.6	566.2	568.3	100	100	100	W 4	W 4	W 3	10≡	10≡	10≡	15.0	● n-l, 9-10, n, ☔ l, p, ≡, *)
29	8.7	**14.2**	8.2	10.4	6.7	567.7	568.2	567.7	90	87	86	SW 2	S 0	SSW 3	0	6	8	.	◠ 17¼, 20¼, ∠² 20⅜-n
30	7.8	11.4	5.5	8.2	4.4	567.0	566.7	566.6	90	95	100	WSW 2	SW 1	W 2	8	9	9	19.7	≡ 17⅜-19⅜, ▲ 18¼, *)
Mittel	1.9	4.6	1.9	2.8	—	564.3	564.7	565.0	96	95	95				7.2	9.0	7.4	Summe 202.9	

*) **4.** 14½-18¼, ≡, ● ▲° 12⅜-13⅝ *) **13.** ≡ 13-20⅜ *) **15.** ▲° 14¼-14½, ✳ 14⅝-15½ *) **19.** ▲° 17½, ⛕ 17-18, ✳ 19-21 *) **27.** 18¼-19 *) **28.** ☔ 16½, ∠ 18½-n *) **30.** ● 19¼-19⅜

Juni 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	-1.4	-0.8	-1.4	-1.2	-4.4	594.4	594.2	595.5	100	85	100	N 2	N 3	N 2	10≡	10≡	5	.	≡ n-10, 12-17½, ☔ ll
2	5.2	12.2	3.4	6.9	3.6	594.7	595.4	595.3	35	25	100	N 1	S 0	N 1	8	0	10-	1.4	≡ 18½-n, ● 22¼-23
3	3.8	8.2	5.6	5.9	2.5	593.8	592.7	593.0	87	53	100	N 1	N 1	N 1	0	5	10≡	.	≡ 19¼-n
4	3.6	3.0	2.3	3.0	-0.5	589.1	588.2	587.2	100	90	100	N 3	N 1	N 3	10≡	10●	10≡	13.1	☔ l, III, ≡, ●✳ 11-18⅝
5	2.5	1.0	-2.1	0.5	-3.2	**586.0**	**586.0**	586.8	99	79	98	N 2	N 2	N 2	10≡	7	10≡	.	≡ n-9¼, 19½-n
6	-2.4	-0.3	-1.0	-1.2	-5.0	586.8	587.4	587.8	100	75	85	N 1	N 1	N 2	10≡	7	5	.	≡ n-8½
7	1.4	9.6	0.6	3.9	0.0	587.4	587.3	588.9	40	25	58	N 1	N 0	N 1	0	0	0	.	
8	5.6	11.0	4.7	7.1	3.1	589.4	589.4	590.4	38	20	100	N 0	S 1	SE 1	0	2	10≡	.	≡ 16⅜-n
9	6.0	11.2	5.4	7.5	3.4	590.5	590.7	591.5	72	16	60	SE 0	S 0	N 1	6	0	5	.	
10	1.4	2.3	2.0	1.9	-2.3	591.7	590.5	591.1	98	92	100	N 2	N 1	N 1	10	10●	10	5.8	≡ 8-n, ● 9¼-10, 12¼-15
11	4.9	8.2	4.2	5.8	-1.4	590.8	591.0	592.1	40	28	100	N 1	N 1	N 2	0	2	8	.	
12	4.4	5.2	5.7	5.1	0.6	591.6	591.6	592.0	80	94	94	N 1	S 1	S 0	10	10●	10	2.5	● 11¼-14
13	5.0	6.4	3.8	5.1	0.5	590.8	591.6	591.8	80	55	90	S 1	S 1	N 1	10	10	10	10.6	● 8¼-11⅜, 14-17
14	4.7	10.5	3.4	6.2	1.5	590.9	591.2	591.4	60	36	100	N 0	S 0	N 2	10	8	10≡	.	≡ 19½-n
15	4.7	4.2	3.1	4.0	-0.8	590.3	590.0	590.1	75	90	100	N 2	N 1	N 3	4	10≡	10≡	5.3	≡ 11⅝-n, ☔ III, n ●
16	2.7	8.8	5.6	5.7	0.8	590.1	590.6	591.0	100	55	98	N 2	N 0	SE 1	10-	8	10●	17.0	≡ n-9½, ● 15-n
17	3.4	4.2	0.8	2.8	-2.2	590.3	590.2	590.8	80	63	100	S 1	SE 1	N 2	10	10●	10	**17.5**	● 8-13⅜, ● ✳-17¼
18	0.8	2.6	0.6	1.3	-3.8	590.0	590.3	591.5	100	70	100	N 2	N 3	N 3	10≡	10	10≡	.	≡ n-10¼, 17½-n, p ☔
19	2.1	7.2	3.2	4.2	-1.0	591.5	592.0	592.5	70	21	92	N 1	N 1	N 1	0	8	8	.	
20	4.2	8.8	5.1	6.0	0.7	592.4	593.3	594.9	94	27	73	N 2	N 1	N 1	1	2	0	.	
21	6.2	10.5	7.0	7.9	2.5	595.5	596.8	597.5	44	34	100	N 1	N 1	N 2	7	5	10≡	.	≡ 18¼-n
22	7.6	9.7	6.9	7.8	2.3	597.6	598.3	598.4	100	55	100	N 1	N 2	N 3	10-	5	10-	.	≡ n-8¼, 18½-n, ☔ III-n
23	5.0	8.6	6.4	6.7	1.5	597.9	**599.0**	597.8	74	44	61	N 3	N 2	N 2	0	0	0	.	☔ l
24	7.2	13.0	7.6	9.3	3.5	597.3	597.1	597.3	50	26	79	N 1	N 0	N 0	0	0	0	.	
25	11.0	14.7	8.8	11.5	5.5	596.8	596.8	597.4	25	17	50	N 0	N 0	N 1	0	0	0	.	
26	10.2	15.0	7.4	10.9	4.8	596.4	596.8	596.1	25	**15**	50	N 1	N 1	N 1	0	0	0	.	
27	9.3	**16.4**	7.1	10.9	4.7	595.2	596.1	595.7	40	21	70	N 0	N 0	N 0	0	0	2	.	
28	10.8	12.4	7.3	10.2	3.9	595.1	595.0	595.6	45	48	70	N 1	NE 0	N 1	10	10	10	.	
29	12.9	14.8	10.3	12.7	6.3	595.8	595.9	595.0	39	41	73	N 0	N 0	SE 1	0	3	10●	13.9	● 18-n
30	9.2	11.7	8.8	9.9	3.4	595.2	594.8	594.1	90	59	70	SE 0	SE 1	SE 1	10	10●	10	12.2	● 8¼-18⅜
Mittel	5.1	8.3	4.4	5.9	—	592.5	592.7	593.0	69	48	86				5.5	5.5	7.1	Summe 99.3	*) **17.** ≡ 15½-n

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Juli 1920.
Telhir. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	7h30	13h30	21h30	7h30	13h30	21h30	7h30	13h30	21h30	7h30	13h30	21h30		
1	14.6	18.5	16.5	16.5	−0.7	713.6	712.6	712.0	93	64	84	SE o	NE 1	E o	10●	8	3	0.3	●° 7½–11¼
2	15.3	23.4	19.6	19.4	2.1	711.4	710.5	710.8	81	46	66	SE o	W o	W o	1	1	9	2.0	n (2/3) ●
3	16.8	17.7	12.8	15.8	−1.5	709.7	710.3	712.3	74	74	90	SW o	W 1	SW o	6	10●	10●	19.1	● ⌿ 11¼–14⅝, 19¾–20¼,
4	13.3	15.4	9 0	12.6	−4.8	711.0	709.3	713.3	86	69	88	SE o	SW o	SE o	5	10	1	14.1	● ⌿ 14¼–15¼, ●°–16 [●–n
5	9.6	16.8	12.8	13.1	−4.4	712.2	711.1	712.5	82	55	68	SE o	SW 2	SW o	8	6	1	.	●° 10½–10¾, ⌿ 13–16
6	12.6	20.0	16 4	16.3	−1.2	713.2	712.2	712.5	75	53	77	SE o	NW o	SW o	1	4	0	.	
7	14.9	24.5	19.8	19.7	2.1	712.6	710.5	710.6	78	52	80	E o	N o	SE o	4	3	5	2.8	●° ⌒ 18–18½, ◺ III, *)
8	16.0	18.2	13.6	15.9	−1.8	712.3	711.4	714.0	83	85	93	NE o	NW o	SE o	8	10●	10●	31.1	◺ ●² 13½–13½, *)
9	12.9	14.4	12.5	13.3	−4.4	713.1	714.4	717.1	83	68	77	W o	SW 1	SE o	10	10	8	2.6	● 10½–15
10	12.4	19.0	14.8	15.4	−2.4	718.1	716.5	716.7	72	51	73	SE o	NW o	NE o	0	2	0	.	
11	13.3	22.2	17.0	17.5	−0.3	716.5	714.7	714.2	75	46	43	E o	NE 1	N o	0	0	0	.	
12	15.0	25.4	20.4	20.3	2.4	713.4	712.2	711.5	78	47	80	E o	W o	NE o	1	2	8	5.6	⌿ 23¾–24, n ●
13	16.2	21.2	17.1	18.2	0.3	714.1	714.5	717.4	92	50	69	SW o	SW 1	W o	10	3	6	.	
14	16.1	22.9	17.5	18.8	0.9	718.0	716.2	715.4	73	50	70	SE o	N o	NE o	3	0	3	.	
15	16.1	26.0	21.1	21.1	3.2	715.1	714.2	715.3	77	40	72	S o	WNW 1	WSW o	1	4	2	.	
16	18.3	26.7	20.2	21.7	3.7	715.5	714.6	714.2	76	46	76	SE o	NE o	E o	3	1	0	.	
17	19.2	28 6	22.3	23.4	5.4	714.7	713.9	714.2	72	43	75	SE o	SW o	NW o	0	1	0	.	
18	19.6	28.6	22.0	23.4	5.4	714.3	716.2	716.6	73	43	67	S o	W 1	SW o	0	8	2	.	n (18/19) ●°
19	19.4	19.6	15.6	18.2	0.2	718.0	719.3	721.8	71	73	91	W o	SW 2	NE o	10	8	10	0.7	⌿ 9–16, ◺ 20¼–21, n ●°
20	11.0	22.2	18.1	17.1	−0.9	721.4	719 6	718.6	85	56	63	NE o	NE o	NE o	1	0	0	.	n (20/21) ◺
21	16.6	26.4	21.4	21.5	3.5	717.6	714.9	713.6	80	47	75	SE o	N o	SW o	3	2	2	.	◺ 20¼–n
22	20.1	28.4	16.8	21.8	3.8	711.6	710.9	712.5	75	33	84	S o	SW 2	SE o	8	3	8	4.4	⌿ 12¼–16½, ●° *)
23	16.6	23.1	19.5	19.7	1.7	711.8	709.8	709.9	79	58	74	SE o	N o	N o	8	8	3	.	
24	17.6	22.5	16.8	19.0	1.0	709.4	709 2	712.4	65	44	75	S o	W o	W 3	8	7	1	.	⌿ 11¾–17¼, ⌒ 19¾, *)
25	14.2	21.3	15.9	17.1	−0.9	713.4	712.1	711.3	85	54	82	NE o	NW o	N o	8	7	1	.	
26	15.1	24.2	17.2	18.8	0.8	710.7	709.6	711.3	76	38	67	SE o	SW o	SW o	1	1	2	.	⌿ 11½–18, Ψ III
27	14.7	12.7	10.6	12.7	−5.3	711.4	712.2	714.0	79	82	92	NE o	E o	NE o	10	10	10●	8.5	● 10¾–n
28	9.8	15.2	11.4	12.1	−5.8	715.0	715.1	716.0	86	48	71	WSW o	W 2	SW o	8	7	5	.	⌿ II, ●° 18–19¼
29	10.1	17.8	13.0	13.6	−4.3	715.4	714.5	716.0	79	47	84	SE o	W 1	SW o	10	7	8	.	●° 15–15½
30	12.2	19.5	15.7	15.8	−2.1	716.1	714.3	713.6	80	40	75	SE o	W 1	SW o	0	5	2	.	
31	13.5	21.3	17.3	17.4	−0.4	711.4	710.3	709.8	78	49	72	S o	NW o	W o	9	8	10	2.1	● 19–19¼, n ●°
																		Summe	
Mittel	14.9	21.4	16 6	17.6	—	713.9	713.1	713.9	79	53	76				5.0	5.0	4.2	93.3	

*) 7. ◺ ● 24–24¼ *) 8. 15¾–16¾, 19¼–19¾, ● 18–n *) 22. 15½–15¾, 19–19½, ◺ III, n ● *) 24. ●° 18–20, n

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

Juli 1920.
Observatorium

Tag																			
1	16.2	20.7	16.3	17.7	−1.3	721.3	720.1	719.2	87	64	79	E 1	NE 1	NW 1	10	8	0	.	≡° I, ⌿ 19–20, n ●°
2	15.8	24.6	19.6	20.0	0.9	718.9	717.8	718.6	87	61	62	E 1	SW 1	NW 1	7	3	10	0.3	≡° I, ● 11–12½, 19–n
3	18.6	18.2	13.1	16.6	−2.6	717.2	718.0	720.2	84	79	95	NE 1	SW 2	NW 1	6	9	10●	12.3	n–8, 12½–17, n ●°
4	13.5	12.8	10.8	12.4	−6.8	719.3	718.5	720.9	93	81	78	NE o	NW 1	NW 1	9●	10●	0	12.6	p ●°
5	10.1	16.6	13.2	13.3	−6.0	719.8	718.9	720.0	91	64	67	NE 1	SE 1	SW 0	9	9	2	0.8	
6	12.8	21.2	15.2	16.4	−3.0	720.7	719.6	719.9	83	49	74	E 1	N 1	N 1	3	0	1	.	
7	15.2	23.7	18.8	19.2	−0.2	719.8	718.6	717.8	85	51	76	E 1	SE 1	N 1	7	1	9	11.3	●° 20¾, ◺ 23, n ●
8	15.6	19.7	14.0	16.4	−3.1	719.6	719 3	721.6	95	71	98	NE 1	SE 1	SW 1	9	10	10●	19.3	◺ 16, ●²–n
9	14.0	16.0	12.2	14.1	−5 4	720.7	721.6	724.7	91	56	80	E 1	E 1	NW 1	6	10	3	1.2	● 9½–11
10	12.8	21.5	15.2	16.5	−3.1	725.6	724.0	724.2	80	53	66	E 1	NE o	N 1	0	1	0	.	
11	15.1	24.2	19.7	19.7	0.1	724.0	722.5	721.4	76	48	49	E 1	NE 1	NE 2	0	0	0	.	
12	16.2	23.4	20.7	20.1	0.5	721.0	719.8	718.9	81	54	73	NE 1	SW 1	NW 1	3	7	10●	18.8	●° III, ◺² ●² 22–n
13	16.6	21.9	17.6	18.7	−1.0	721.5	722.4	724.9	95	47	71	SW 1	SW 2	NW 1	10	4	5	.	●° 18¾, 19¾
14	16.5	24 4	19.5	20.1	0.4	725.6	723 7	722.9	80	56	64	E 1	S 1	N 1	6	0	6	.	≡° III
15	16.4	25.5	23.6	21.8	2.0	722.7	721.9	722.5	81	57	48	SE 1	SE 1	N 2	3	4	7	2.3	
16	17.8	27.4	18.4	21.2	1.4	723.3	722.3	721.7	98	52	92	NE 1	SE 1	N 1	7	3	0	1.0	● 5–6½, 17½–19
17	18.8	28.4	21.4	22.9	3.1	722.1	721.5	721.5	89	57	72	E o	SW 1	N 1	4	1	0	.	
18	20.0	26.5	22.7	23.1	3 3	721.9	724.1	723 9	82	45	60	E 1	W 1	N 1	2	9	3	.	
19	20.0	19.7	16.1	18.6	−1.2	725.3	727.0	729 3	69	75	64	W 1	W 2	N 1	10	9●	3	0.4	●° 5½–6½, 9¾–13¾
20	16.6	24.5	19.8	20.3	0.5	728.8	727.5	726.0	68	48	56	E 2	E 1	N 1	0	0	0	.	
21	16.1	26.2	21.1	21.1	1.2	725.2	722.7	720.7	78	49	79	E 1	SE 1	N 0	0	7	7	.	≡° II
22	19.8	29 4	20.5	23.2	3.3	718.9	718.4	719.9	90	36	61	E o	W 2	W 2	9	3	10	0.9	⌿ 18–20, ◺ 22, n ●°
23	17.7	24.6	19.6	20.6	0.7	719.6	718.0	717.2	90	55	61	E 1	SW 1	NW 1	10	8	8	.	
24	18.4	23.5	18.0	20.0	0.2	716.9	716 4	719.8	64	48	59	W 1	W 2	W 2	6	8	10	0.3	●° 17–17½
25	15.8	23.6	18.0	19.1	−0.7	721.1	719.7	718.9	77	46	62	NE 1	SE 1	N 1	9	2	7	.	
26	16.3	24.8	18.6	19.9	0.1	718.2	717.1	718.7	73	45	55	NE 1	W 2	NW 2	1	3	8	.	
27	15.6	14.8	10.8	13.7	−6.1	719.2	719.9	721.8	63	79	97	NE 1	E 1	NE 1	10	10	10	3.1	●°, ● 19–n
28	11.4	17.3	12.9	13.9	−5.9	722.6	723.0	723 8	67	36	61	SW 1	W 2	N 1	7	7	8	.	
29	11.8	19.2	15.1	15.4	−4.4	722.9	722.2	723.4	80	47	61	E 1	SW 2	NW 1	9	8	7	.	p ●°
30	13.8	22.5	19.1	18.5	−1.2	723.6	721.9	720.7	84	41	53	E 1	S 1	N 2	0	6	6	.	p ≡°
31	14.7	22.5	18.6	18.6	−1.1	719.0	718.0	717.2	82	52	52	NE 1	SE 1	W 2	9	9	10	2 6	●° 21, n ●
																		Summe	
Mittel	15.8	22.2	17.4	18.5	—	721.5	720.8	721.4	82	55	69				5.8	5.5	5.5	87.2	

Juli 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05\,‰$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	16.0	19.0	17.2	17.4	0.0	723.2	722.8	722.4	94	58	95	NE o	NW o	N o	10●	10	10	0.7	●° I
2	15.8	24.2	18.3	19.4	2.0	721.5	719.9	721.2	88	41	97	N o	N 1	N o	1	5	5	0.9	●° 18¼–19
3	18.3	23.2	16.6	19.4	1.9	719.4	719.8	722.3	83	42	95	NW o	N 1–2	N o	6	5	10●	12.5	● III–n
4	14.1	18.2	11.9	14.7	−2.8	721.9	719.8	724.0	64	67	99	N o	NW o	E o	2	7	10	5.9	⛆ 2¾–3¾, ● 15–17, 19¾
5	10.9	14.3	12.6	12.6	−5.0	723.0	722.3	723.4	94	59	92	NE o	E 0–1	NE o	10	10	10	0.4	●° 17, 19
6	12.7	20.0	15.2	16.0	−1.7	723.7	722.6	722.9	82	50	85	NE o	N o	NW o	8	4	0	.	
7	15.3	25.5	18.3	19.7	2.0	722.6	720.8	721.0	62	28	37	NE o	S 2–3	E 1–2	0	3	0	0.4	⛈ 9¾–p, n ●°
8	17.8	22.7	14.9	18.5	0.7	722.9	720.3	723.3	84	57	100	NW o	NW 0–1	NW 2–3	4	4	10●	7.6	⛈ III, ● 20–n
9	14.9	13.0	11.9	13.3	−4.5	722.7	724.1	727.8	90	70	93	NE o	NE 3–4	NE o	5	10●	10●	8.7	⛈ II, ●–22½
10	12.2	18.2	13.5	14.6	−3.3	728.3	727.3	727.2	86	49	87	NE o	N 1	S o	7	3	0	.	
11	13.3	22.4	16.4	17.4	−0.5	726.7	724.6	724.9	79	43	85	N o	NE o	NE o	0	0	0	.	
12	14.8	23.4	19.8	19.3	1.4	723.4	722.2	722.5	72	48	70	N o	NW o	NE o	0	1	7	2.4	
13	16.8	20.6	15.6	17.7	−0.3	724.4	723.8	727.3	100	65	82	E o	NW o	NE o	10●	10	3	2.9	● n–I, 15¼, 17–18
14	16.1	22.4	18.2	18.9	0.9	727.9	726.0	725.8	76	45	75	NE o	N 1	E o	1	1	0	.	
15	15.7	24.4	20.0	20.0	2.0	724.7	723.8	725.3	74	48	71	N o	N o	N o	0	1	8	.	
16	19.4	26.0	17.7	21.0	2.9	725.7	724.3	724.2	78	53	83	N o	N o	N o	3	5	2	6.3	p ●
17	21.6	**31.1**	22.8	25.2	7.1	724.4	723.7	724.5	52	30	42	NE o	SE 1–2	SE 2	0	2	0	.	
18	23.6	21.4	23.2	22.7	4.6	724.4	726.2	726.8	42	49	50	NE 1	W 0–1	NE o	0	10	5	0.3	p ●°
19	19.0	21.4	16.1	18.8	0.7	729.1	729.7	**732.6**	90	59	70	NE o	N 1	NE o	10	9	10●	1.5	● III
20	13.4	20.1	16.4	16.6	−1.5	**732.6**	730.9	730.0	92	59	95	N o	N o	NW o	1	0	0	.	
21	20.1	24.3	21.1	21.8	3.6	727.0	724.8	724.3	50	55	72	N o	N o	N o	0	0	4	0.7	⛆ ●° 21–21½
22	19.4	27.2	17.4	21.3	3.1	722.3	721.3	723.9	80	50	92	N o	N 1	NW o	5	5	8	7.1	p ●
23	16.2	23.1	18.4	19.2	1.0	722.4	720.2	720.5	82	50	96	N o	NW 2	N o	1	6	9	0.3	p ●°
24	18.2	21.4	20.3	20.0	1.8	720.0	**718.9**	722.3	90	55	50	N o	N o	NW o	10	9	9	.	
25	18.2	19.4	15.2	17.6	−0.6	724.0	723.0	722.0	75	60	95	N o	NW 1	NE o	9	7	2	.	
26	17.3	21.4	17.4	18.7	0.5	721.1	720.0	719.0	70	50	95	NE o	NW 1	E o	5	5	8	.	
27	15.3	12.2	11.4	13.0	−5.2	722.5	722.8	724.8	80	92	100	NE o	N o	N o	10	10●	10●	**17.3**	●
28	12.2	13.3	**10.4**	12.0	−6.2	725.0	725.5	727.5	50	42	95	NE 3	N o	NE o	9	9●	8	1.5	⛈ I, ● II
29	11.4	17.2	12.3	13.6	−4.5	726.5	725.5	727.0	75	46	100	N o	N o	N o	10	7	10●	4.1	p ●
30	14.3	19.2	15.5	16.3	−1.8	726.6	724.5	724.7	66	50	85	N o	N o	NE o	5	6	4	.	
31	17.0	20.3	15.5	17.6	−0.5	722.1	721.0	721.0	66	49	96	N o	N o	NW o	7	9	9	.	n (31/1) ●
Mittel	16.2	21.0	16.5	17.9	—	724.3	723.3	724.4	76	52	83				4.8	5.6	5.8	Summe 83.8	

Juli 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,‰$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	18.0	21.3	19.0	19.0	0.8	728.3	726.8	726.3	72	53	62	NNE 1	NNE 1	NNE 0	6	2	1	.	
2	17.6	26.0	19.0	19.5	1.2	725.9	724.9	725.3	84	46	76	SE 0	SW 1	SSE 0	0	3	9	0.8	⛆ I, ⛆ 17¾, ●° 18¼–19
3	19.0	19.0	14.1	16.7	−1.6	**724.4**	725.5	727.1	80	74	91	NNE 1	SSW 1	SW 0	6	9	10	**23.4**	⛆ ●² 9–10²/₄, 17–18
4	17.0	14.0	11.2	14.2	−4.2	726.5	726.6	727.5	76	61	73	NW o	SSW 1	SW 1	9	9	3	0.3	●° 14½, n
5	14.0	19.3	14.7	15.0	−3.4	727.1	726.8	727.4	75	51	67	SSW 1	SSW 1	SW 0	9	4	1	0.1	●° 16
6	14.4	22.8	18.3	17.5	−1.0	727.8	726.8	726.7	73	40	53	NE 1	SSW 1	SSW 1	0	1	0	.	
7	15.6	23.0	20.8	19.2	0.7	726.8	725.3	725.4	76	50	65	NE 1	NE 1	SW 1	9	2	9	0.4	⛰² III, n ●°
8	16.3	20.5	14.8	16.9	−1.7	726.5	725.9	728.4	81	65	91	NNE 1	NNE 1	SW 0	9	9	10●	10.8	⛆ 14¼, 15¾, ● 14–22½, n
9	14.4	18.8	14.6	15.6	−3.0	728.4	728.8	731.8	93	40	60	SW o	SSW 1	SSE 0	9	8	0	.	
10	12.0	18.8	17.2	15.1	−3.6	732.7	731.0	730.8	76	53	61	SSE 1	NNE 1	SE 0	0	0	0	.	⛆ I
11	15.4	23.0	19.0	17.7	−1.0	731.0	729.4	728.3	76	50	57	SE o	NNE 1	NNE 0	0	0	0	.	
12	17.0	23.6	20.7	19.3	0.6	728.0	726.7	725.8	72	50	81	SE o	NNE 1	NNE 1	0	1	10●	8.9	⛆ ● 21½–22½, n
13	18.3	23.3	18.4	20.2	1.4	728.8	730.1	731.9	90	45	67	SE o	SSW 1	SE 0	9	2	0	.	
14	16.0	21.8	19.8	18.4	−0.4	732.8	730.8	729.8	76	52	60	SSW o	NNE 1	NNE 0	0	0	0	.	⛆ I
15	17.4	28.1	23.3	21.7	2.9	729.7	728.7	729.4	74	43	65	SE o	SE 1	SW 0	0	2	6	7.0	⛰ III, n ⛆ ●
16	19.6	24.5	22.7	22.0	3.2	729.9	729.1	728.4	81	61	71	SSW 1	NNE 1	SE 0	0	1	0	.	
17	21.1	**30.5**	25.6	24.7	5.9	729.1	728.1	728.3	75	37	42	SE o	SSE 1	SW 1	1	0	0	.	
18	22.3	26.8	24.9	23.9	5.0	729.0	730.9	731.5	70	42	48	E o	SE o	SW 1	3	9	0	0.1	
19	20.6	19.2	19.2	20.3	1.4	732.5	734.5	735.5	68	80	65	S o	NW 1	NNE 1	9	9	3	0.8	a ●°
20	16.2	21.5	20.3	19.1	0.2	**736.1**	734.4	733.0	76	54	61	NE 1	NNE 1	NNE 1	0	0	0	.	
21	17.0	23.9	25.0	19.9	1.0	732.3	729.5	727.5	80	52	50	SSW o	N 1	SE 0	0	2	0	.	
22	22.8	30.3	19.5	23.7	4.8	726.4	725.9	727.4	48	**32**	83	SSW 1	SW 2	NW 0	2	0	4	16.2	⛈ II, ⛆ 16½, ⛆ ● 16¾, [▲ 17, ⛰ III
23	19.2	26.8	20.4	21.2	2.3	726.5	724.7	724.6	82	49	68	SE o	SSW 1	SSW 0	2	7	2	.	
24	18.8	23.6	19.5	20.7	1.8	724.6	725.0	726.9	67	38	61	SW 1	SSW 1	SW 1	3	8	8	.	⛆ I
25	18.0	20.2	19.0	19.1	0.2	727.7	726.6	726.2	65	46	65	NNE 1	NNE 1	NE 0	9	3	0	.	
26	16.4	25.8	19.4	20.0	1.1	725.4	724.6	725.8	73	37	61	SW o	W 1	SSE 0	0	0	5	.	
27	17.4	15.8	13.8	16.3	−2.6	725.9	726.7	728.3	70	81	86	E o	NE o	SE 0	9	10●	8	3.2	● 9–15, n
28	**9.2**	14.4	12.8	12.1	−6.8	730.5	731.4	731.0	86	61	68	S o	N o	SSW 0	8	4	7	0.3	●° 10–11
29	12.4	21.4	15.3	15.1	−3.7	730.4	729.4	730.5	80	40	68	SSW o	SSW 1	NE 0	9	2	0	.	
30	13.6	19.2	17.6	15.9	−2.9	731.2	729.0	727.9	75	48	67	SSW o	NNE 1	NE 0	0	3	2	.	⛆ I
31	14.4	21.9	19.5	18.3	−0.5	726.1	725.2	724.5	77	53	55	E o	NE o	SSW 1	9	9	7	0.9	n (31/1) ●°
Mittel	16.8	22.2	18.7	18.7	—	728.7	728.0	728.4	76	51	66				4.2	3.8	3.4	Summe 73.2	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistund. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8° 33'$, $\beta = 47° 23'$,
$Hb = 493.2^m$, $G = 0.08\,‰$.

Zürich.

Juli 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	14.9	19.8	17.2	17.3	−0.5	720.5	720.0	719.0	99	65	86	NW	1	E	1	SW	0	10●	9	8	1.5	● n−9½
2	15.8	25.8	17.8	19.8	1.9	718.4	717.6	717.9	91	45	89	E	0	NW	1	SW	0	4	5	3	0.1	☔ 22½
3	19.4	19.3	14.0	17.6	−0.3	717.2	717.4	719.5	79	80	95	SE	0	NW	2	W	2	5	9●	10●	17.6	☔ 4½, p, ●° ☔ 13¹/₄-14¹/₄, *)
4	13.8	19.7	**9.0**	14.2	−3.8	718.9	717.0	720.4	89	58	91	S	0	NE	1	NE	1	3	7	3	**19.2**	● n−4½, ●° 15, ⛆° ●² *)
5	10.0	16.0	12.7	12.9	−5.1	719.7	719.2	719.8	98	63	87	NW	0	SE	1	S	1	10	9	4	0.4	●° 7³/₄-8¹/₂, 14¹/₄-15¹/₄
6	13.0	21.4	15.6	16.7	−1.4	720.3	719.5	719.8	88	41	82	NW	0	SW	1	SE	1	9	2	1	.	
7	15.9	28.1	18.2	20.7	2.6	719.9	717.8	717.5	81	37	74	E	0	SE	1	NE	0	0	1	1	0.5	●° 18³/₄
8	16.4	24.3	14.9	18.5	0.3	719.8	718.2	721.1	86	54	83	N	0	NE	1	W	1	8	5	10●	10.9	●° 6-7, p ☔, ● 14³/₄-18¹/₂,
9	14.6	11.4	11.6	12.5	−5.7	719.9	721.2	723.7	87	95	90	NW	1	NW	1	SW	1	9	10	8	10.2	● n−4³/₄, 11-17½, ☔ [21-n
10	12.2	19.8	14.4	15.5	−2.7	725.1	724.1	723.9	80	42	62	E	1	E	1	NE	1	1	2	0	0.1	
11	11.9	23.0	16.8	17.2	−1.1	723.8	722.4	721.6	89	38	61	E	0	NE	1	NE	1	0	0	0	.	
12	14.6	26.7	19.6	20.3	2.0	720.4	719.4	719.1	80	46	77	E	1	NE	1	NE	1	0	1	4	7.2	⛆ 21-n
13	16.0	20.8	16.8	17.9	−0.4	719.8	720.9	724.3	96	76	79	SE	1	NW	1	NW	1	10●	8	3	16.8	⛆ ● 1¹/₄-8³/₄, ☔, ⛆² ●² [12-12³/₄, ● 14
14	15.4	23.6	15.8	18.3	−0.1	725.2	723.6	722.6	71	43	87	SW	0	N	1	NE	0	3	0	1	.	
15	14.4	27.0	20.6	20.7	2.3	721.8	721.1	722.2	90	44	88	E	0	NW	1	N	0	1	2	7	.	⛆ III
16	19.0	29.4	19.8	22.7	4.3	722.8	721.6	721.4	85	40	78	NE	1	N	1	S	1	4	1	1	.	
17	18.6	30.3	21.2	23.4	5.0	721.4	720.8	721.1	72	43	70	E	0	W	1	NE	0	0	1	1	.	
18	20.5	**31.7**	23.6	25.3	6.9	721.3	722.7	722.1	78	39	58	W	0	W	1	NW	1	0	3	9	.	p ☔
19	21.1	21.6	14.8	19.2	0.8	724.8	725.8	**729.3**	77	71	95	N	0	NW	1	S	1	7	9	9	0.5	●° 6¹/₂-6³/₄, 9-9½, 18½,
20	11.9	23.2	15.6	16.9	−1.5	729.1	727.0	725.7	95	45	80	E	0	NE	1	NE	0	1	0	0	0.1	[20-20³/₄, ☔
21	14.4	27.7	20.2	20.8	2.4	725.0	722.4	720.4	85	45	78	NE	0	NE	1	NE	0	0	0	2	.	
22	21.0	28.7	16.1	21.9	3.5	718.7	718.0	720.2	78	**34**	96	NW	0	SW	3	NW	0	8	3	10	12.6	☔ 10-p, ⛆° ●° 16³/₄-17, *)
23	17.4	22.6	18.6	19.5	1.1	719.2	717.7	717.2	82	57	78	SE	1	NW	1	W	1	3	6	10	0.1	n (²³/₂₄) ●°
24	18.3	23.4	15.8	19.2	0.8	716.6	**715.8**	719.2	87	44	75	N	0	SW	2	W	1	9	6	3	0.5	p ☔
25	13.2	22.5	15.8	17.2	−1.1	720.9	719.4	718.6	78	43	80	NW	0	NW	1	SW	0	9	5	3	.	●° 2-3½, 7
26	14.8	24.8	16.6	18.7	0.4	718.1	716.7	718.6	90	40	76	NE	1	W	1	W	0	2	3	7	.	p ☔
27	14.6	13.0	10.7	12.8	−5.5	719.0	719.5	720.9	81	95	100	NW	1	NW	1	SW	0	10	10●	10●	11.7	●° 7³/₄, ● 12³/₄-19¹/₂, 21-4½
28	9.9	15.6	11.0	12.2	−6.1	721.4	721.7	723.2	98	51	89	NW	1	W	2	NE	0	10	9	10	0.2	☔, ●° 21
29	11.8	16.8	11.6	13.4	−4.8	722.2	721.5	722.9	82	55	98	SE	0	W	1	W	0	9	9	5	1.6	☔ 12, ●° 17-17³/₄
30	12.6	21.4	15.8	16.6	−1.6	722.9	721.2	720.4	95	43	75	SW	0	NW	1	NW	0	4	4	7	0.2	● 1¹/₄-3, ☔ 11³/₄-p
31	15.7	20.8	14.5	17.0	−1.2	718.3	717.9	717.2	86	56	99	E	0	W	0	SW	0	10	10	10	10.9	●° 3, ⛆ ☔ ●² 20-20½, *)
																					Summe	
Mittel	15.3	22.6	16.0	18.0	—	721.0	720.1	721.0	86	53	82							5.1	4.8	5.2	122.9	

*) 3. ●² 18¼-n *) 4. ☔ 16-20³/₄ *) 22. ⛆² ●² 20½-21¼, ⛆ ● 22³/₄-1¼ *) 31. ● 22-22¼, 23³/₄-1½

$\lambda = 8° 30'$, $\beta = 47° 3'$,
$Hb = 1787.3^m$, $G = -0.11\,‰$.

Rigi-Kulm.

Juli 1920.
Beobachter: *Fr. Schreiber.*

1	7.2	11.0	8.4	8.9	−0.1	617.4	617.1	616.4	97	72	94	SW	0	NE	0	E	0	10●≡	10	5	4.2	a ● ≡, ≡° II
2	10.4	13.8	12.1	12.1	3.0	616.2	616.7	616.8	64	72	52	NW	0	NW	0	NW	0	0	5	3	2.2	p ●
3	12.6	10.8	9.8	11.1	2.0	615.7	615.8	617.0	46	53	92	SE	2	W	3	SE	1	3	3	10●≡	31.3	☔ II, ●² ≡ III-n, n ⛆
4	5.4	7.0	**0.8**	4.4	−4.8	615.4	**614.3**	615.6	72	96	80	W	0	NE	0	NW	0	3	10≡	5	**33.5**	✳ 6³/₄, ≡ II, p ●², ☔ 17
5	4.8	5.6	4.8	5.1	−4.2	615.0	615.0	615.9	55	70	89	SE	0	SE	0	W	0	7	10	5	2.9	p ●
6	4.4	10.4	9.6	8.1	−1.3	616.3	616.4	617.5	94	58	65	W	0	SE	0	SW	0	7	5	3	.	
7	10.8	15.4	12.2	12.8	3.4	617.4	617.2	617.4	36	32	38	S	2	S	2	S	3	0	0	3	0.8	☔ III, n ●°
8	8.2	14.6	8.4	10.4	0.9	617.0	616.6	617.4	93	47	92	NE	0	SE	2	NW	0	10	5	10●≡	23.4	≡° I, ⛆ 17, ●² ≡-n
9	8.0	3.0	3.0	4.7	−4.9	616.2	616.4	618.4	72	100	100	E	0	NW	2	NE	1	5	10●≡	10	27.2	p ●² ≡, ≡° III
10	3.2	7.2	7.0	5.8	−3.8	619.8	620.1	620.3	98	53	77	W	0	NE	0	NE	0	3	0	0	.	
11	8.4	11.8	11.2	10.5	0.8	619.9	619.9	620.0	45	64	57	E	0	NW	0	SE	0	0	0	0	.	
12	13.2	15.2	14.0	14.1	4.8	618.4	618.8	618.1	45	67	63	SW	0	NW	0	SE	0	0	0	7	7.0	n (¹²/₁₃) ●
13	9.4	9.2	9.2	9.3	−0.5	617.8	618.5	621.1	74	100	87	NW	2	W	1	NW	0	10	10●△	7	2.2	● △ ≡ II
14	8.0	14.2	12.6	11.6	1.8	621.1	621.2	621.2	74	50	72	S	0	S	0	S	0	0	0	0	.	
15	13.0	14.8	13.2	13.7	3.9	620.1	620.2	620.3	46	72	62	W	0	W	0	W	2	0	0	3	.	
16	14.0	16.4	15.2	15.2	5.3	621.1	621.1	620.8	48	58	45	SW	0	W	0	NW	0	3	0	3	.	
17	16.4	**20.4**	16.8	17.9	8.0	620.9	621.1	621.3	35	36	47	SE	0	SE	0	SE	1	0	0	0	.	
18	19.4	18.0	17.0	18.1	8.2	621.6	623.0	622.2	**19**	40	40	S	0	W	2	SE	2	0	5	7	.	
19	13.0	12.2	9.0	11.4	1.4	622.9	623.4	624.1	67	62	96	NW	1	NW	2	NW	0	7	7	10≡	3.6	≡ III, n ●
20	9.8	14.8	12.2	12.3	2.3	**624.4**	624.1	623.8	58	23	29	S	0	SE	0	S	0	0	0	0	.	
21	13.8	18.6	14.2	15.5	5.5	622.7	622.2	619.6	47	54	58	W	0	S	0	SW	1	0	0	3	.	⛆ III
22	17.6	12.6	10.8	13.7	3.7	618.8	617.9	617.5	38	85	68	NW	1	NW	1	NW	3	5	7	10	25.0	☔ III, n ●²
23	11.0	13.8	11.4	12.1	2.1	617.1	616.9	615.5	61	73	97	W	0	S	0	W	1	3	7	7	.	
24	9.2	10.4	10.2	9.9	−0.1	614.6	614.4	617.0	98	95	98	W	1	NW	1	NW	2	5	10	10●≡	2.3	p ≡°, ● ≡ III
25	8.2	9.8	9.8	9.3	−0.7	616.8	616.6	616.4	100	79	80	S	0	NE	0	NE	0	10	10	3	.	≡° n-p
26	8.8	13.0	9.4	10.4	0.3	615.5	615.4	616.0	72	62	75	S	0	W	0	NW	1	3	5	5	.	
27	4.8	3.8	2.0	3.5	−6.6	615.3	615.1	616.5	97	98	75	NE	1	NW	1	NW	1	10≡	10●≡	10●≡	20.2	≡, p n ●²
28	**0.8**	1.0	1.2	1.0	−9.1	615.6	616.6	618.0	100	98	100	NW	1	SW	0	NW	2	10≡	10≡	10	9.7	≡ ● n-p, △ 12³/₄
29	2.2	4.6	4.4	3.7	−6.3	617.1	617.3	618.1	82	85	100	W	0	NW	1	NW	1	7	10	10●≡	10.7	● ≡ III-n
30	4.2	7.8	8.8	6.9	−3.1	618.3	617.9	618.0	98	77	75	W	1	SW	0	NW	0	10≡	5	3	.	≡ I
31	9.2	12.2	8.8	10.1	0.1	615.9	615.6	614.9	60	53	80	W	0	N	0	NW	2	7	5	10●≡	3.0	● ≡ III
																					Summe	
Mittel	9.3	11.4	9.6	10.1	—	618.1	618.2	618.5	67	67	74							4.5	5.1	5.5	209.2	

Juli 1920.
Beobachter: *O. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	10.6	13.8	11.0	11.8	0.7	622.6	622.3	622.1	86	78	95	N 1	N 0	NW 0	10●	10●	10	2.9	● I–p
2	12.3	19.1	12.1	14.5	3.3	622.0	621.4	623.2	87	47	83	NE 0	SE 0	W 0	5	4	8	0.2	●° 15½, 20
3	9.4	20.1	11.6	13.7	2.5	623.3	622.0	622.8	91	47	74	NW 0	S 1	W 0	9≡	7	9	2.4	≡ I, ⛰ ● 19²/₄–21
4	12.5	17.6	9.6	13.2	1.9	621.5	619.7	620.7	83	48	79	S 1	SW 1	W 0	3	7	8	0.8	●° 14–III
5	8.6	13.4	8.0	10.0	−1.4	620.6	**619.4**	622.3	84	48	72	NE 1	S 1	SW 0	3	9	3	.	
6	8.2	16.6	10.4	11.7	0.2	622.8	622.5	624.6	78	42	80	S 0	S 2	SE 1	3	7	9	.	☄ 10–p
7	9.4	18.8	12.6	13.4	1.9	625.0	623.9	625.4	80	38	75	S 0	SW 1	SE 1	1	1	8	1.1	
8	9.5	14.4	10.0	11.5	−0.1	624.4	624.5	623.9	95	72	95	W 0	S 1	W 0	10●	9	10●	18.7	● n–10, 12³/₄–14¹/₄, 17½–n
9	8.4	13.9	**1.2**	7.8	−3.9	622.7	620.9	624.6	88	68	93	W 0	N 1	NW 0	10●	10●	10*	26.6	●³ n–11, 13–17½, p ☄, *)
10	4.6	11.7	5.2	7.2	−4.5	625.6	625.7	626.5	79	47	73	W 0	W 1	NW 0	6	1	0	.	✳
11	5.5	16.8	9.0	10.4	−1.4	625.6	624.7	625.7	83	38	66	N 0	W 1	N 0	1	1	0	.	
12	8.6	20.4	13.2	14.1	2.3	624.9	623.8	624.7	77	37	85	SW 0	S 1	W 0	1	1	6	.	
13	11.6	12.1	8.0	10.6	−1.3	624.0	625.0	626.7	88	72	78	N 0	N 1	N 0	10	6	8	17.1	●° 7¹/₄–7¹/₂, ⛰ 9½–10½, *)
14	9.4	17.8	8.0	11.7	−0.2	627.7	626.7	627.3	78	33	65	S 0	W 1	W 0	1	1	0	.	
15	8.0	19.5	11.2	12.9	0.9	627.2	625.7	627.1	64	45	80	SW 0	S 2	W 0	1	1	0	.	n (15/16) ⛰
16	10.4	21.2	9.8	13.8	1.8	627.7	627.3	629.6	86	47	90	S 0	SE 0	N 1	2	9	1	8.6	●° 13¹/₄, ⛰ 18–19¹/₄, ●
17	9.2	21.4	14.0	14.9	2.9	629.1	627.8	629.2	93	46	75	S 0	SW 2	NE 0	1	4	0	.	[20–20¹/₂
18	12.0	23.1	15.1	16.7	4.6	629.6	628.6	629.9	82	44	78	N 0	SW 2	W 0	0	1	0	.	⛰ III
19	14.3	**23.3**	13.0	16.9	4.8	628.8	627.2	629.0	87	41	81	S 0	SW 2	W 0	1	7	3	3.1	⛰ 14–14⁵/₄, ● 15, 18³/₄–19
20	10.0	21.5	11.9	14.5	2.4	**631.0**	629.7	630.1	76	**27**	60	N 1	SE 0	N 0	1	0	0	.	
21	10.0	23.1	14.2	15.8	3.7	629.4	627.2	627.2	78	32	81	S 0	SW 1	W 0	0	0	1	.	⛰ III–n
22	12.0	22.6	10.6	15.1	3.0	626.0	623.8	624.0	88	43	90	SW 0	S 2	NW 0	6	9	9	4.8	● 8½–8³/₄, ● ☄ 15, ⛰
23	11.4	19.8	14.2	15.1	3.0	623.1	621.6	621.7	88	49	69	S 0	SW 2	SW 1	1	4	9	.	⛰ III [15¹/₂–17¹/₂
24	13.3	18.4	11.2	14.3	2.2	620.6	619.8	621.9	79	52	85	N 0	S 2	N 1	5	6	9	1.0	● 10¹/₄–10¹/₂, ●⌒ 18¹/₂–19
25	8.8	16.5	11.8	12.4	0.3	622.8	622.3	622.4	90	62	83	SE 0	SE 0	NW 0	1	9	1	7.5	n (25/26) ●
26	11.0	15.6	12.6	13.1	1.0	621.6	621.3	621.9	97	68	77	S 0	SE 0	W 0	9●	9	7	0.1	●° n–8³/₄
27	10.5	10.9	4.0	8.5	−3.5	621.2	620.2	621.9	91	84	91	SW 0	SE 0	NW 0	9	10●	10	**47.4**	⛰ ● 9¹/₄–10, ●²–21, ⛰ *)
28	1.6	6.6	3.4	3.9	−8.1	620.5	621.1	623.5	98	57	85	N 1	NW 0	SW 0	10●	10*	10●	0.7	●° n–8, a ✳°, p ●° ✳°, ✳
29	5.2	7.8	5.6	6.2	−5.8	622.5	623.0	623.9	72	54	81	N 0	W 1	N 0	7	10	10●	1.5	● [●°–22
30	7.6	11.8	11.6	10.3	−1.6	623.3	623.6	623.8	67	47	74	N 0	W 0	W 0	9●	8	9	.	●° n–7³/₄
31	9.1	15.9	9.5	11.5	−0.4	622.2	620.6	621.2	78	44	81	S 0	SW 2	W 0	9	9	3	.	
																		Summe	
Mittel	9.5	16.9	10.1	12.2	—	624.5	623.7	624.8	84	50	80				4.7	5.8	5.5	144.5	

*) 9. ⛰ 20¹/₂, ✳² 19³/₄–n *) 13. ● 9–12, 18–18³/₄, ● ☄ ⌒ 16–17 *) 27. 15¹/₄–16¹/₂, n ⛰ ✳

Juli 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,^m/_m$

1	17.2	21.8	18.6	19.2	0.3	715.3	714.2	714.0	70	53	68	W 1–2	NW 0	SW 0	10	9	10	.	
2	18.4	25.6	20.4	21.5	2.5	714.6	712.5	713.0	75	48	56	NE 0	SW 1	SW 1	0	6	1	0.5	⌓ I, n ●°
3	19.0	21.8	14.5	18.4	−0.6	713.2	712.6	714.3	80	50	93	SW 0–1	SW 2–3	SW 1–2	9	10	10●	8.6	☄ 12–14, ● 14¹/₂–16, 19–n
4	16.1	18.0	**10.6**	14.9	−4.2	714.8	711.9	716.3	74	65	63	SE 0–1	SW 2	NE 0	3	10	0	3.9	● 14–17
5	12.6	21.0	14.2	15.9	−3.2	715.4	712.9	715.5	74	40	67	NE 0	SW 1–2	NE 0	3	1	4	.	
6	14.6	22.5	16.6	17.9	−1.2	716.7	714.0	715.6	66	42	76	NE 0	SW 1	S 0	0	1	6	.	
7	17.3	26.2	20.6	21.4	2.2	716.5	713.5	714.5	61	**29**	38	NE 0	NE 1–2	NE 0	3	3	1	0.3	n (7/8) ●°
8	18.0	22.2	15.4	18.5	−0.7	715.4	713.4	716.5	76	46	96	NE 0–1	SW 1–2	SW 2–3	10	9	10●	**9.0**	⛰ 14½–16, ☄ III, ● 19¹/₂–n
9	15.2	16.8	14.1	15.4	−3.9	716.0	716.1	720.0	89	70	55	SW 0–1	SW 0–1	NW 1–2	9	10●	6	1.1	● 11¹/₂–17¹/₂, p ☄
10	12.6	21.9	17.4	17.3	−2.0	720.6	718.1	718.6	65	33	52	NE 0	SW 1	SW 0–1	0	0	0	.	
11	15.0	24.5	19.6	19.7	0.3	719.3	716.5	716.2	67	41	62	E 0	SW 1	NE 0	0	0	0	.	
12	17.6	27.2	21.9	22.2	2.8	716.6	714.5	714.4	68	48	50	E 0–1	SW 0–1	E 0	0	0	9	4.0	
13	16.6	22.9	18.6	19.4	0.0	717.9	717.1	719.8	100	57	50	SW 0–1	SW 1–2	SW 0–1	10●	3	0	1.7	● 3–9
14	16.6	26.0	20.2	20.9	1.4	721.0	718.2	717.8	60	34	66	E 0–1	SW 1	E 0–1	0	0	1	.	
15	17.5	28.4	23.2	23.0	3.5	718.7	716.4	717.4	67	36	51	E 0–1	SW 1–2	SW 1	0	1	2	2.2	
16	19.8	**30.3**	*23.5	24.5	5.0	719.6	716.9	*717.5	79	**29**	*50	E 0–1	SW 0–1	— *0	0	3	0*	.	⛰ ● I
17	21.3	**30.3**	24.4	25.3	5.7	719.1	716.4	717.6	60	31	46	NE 0–1	SE 0–1	N 0–1	0	1	0	.	
18	22.7	29.5	24.0	25.4	5.8	719.6	718.1	719.4	55	38	52	E 0	SW 2	NE 1	0	4	6	.	⛰ 16³/₄–18, ●° 17
19	19.2	25.0	19.6	21.3	1.7	720.4	721.5	723.0	84	49	66	NE 0–1	NW 2	SW 2	10	10	10	0.3	p ●°
20	17.4	26.6	20.7	21.6	2.0	**724.2**	721.0	721.1	85	45	70	NE 0	SW 1	NE 0	2	0	0	.	
21	19.4	29.4	23.4	24.1	4.4	721.1	717.0	716.3	68	38	56	E 0	SW 1	NE 0	0	3	3	.	
22	22.6	29.8	18.0	23.5	3.8	715.7	714.3	716.9	66	35	99	NE 1	SW 1–2	NE 0	6	3	3	3.3	●°, ⛰ 17½, ●–19
23	17.0	26.4	22.0	21.8	2.1	715.4	712.4	711.9	89	44	60	NE 0	SW 1–2	E 0	0	2	5	.	
24	19.4	28.0	21.2	22.9	3.2	712.6	**710.4**	713.8	76	32	46	NE 0	SW 3–4	NW 3	5	3	9	.	☄ 12¹/₂–n
25	17.0	25.4	19.8	20.7	1.0	715.9	713.0	713.5	69	40	49	E 0	SW 1	W 1	1	0	0	.	p ☄
26	17.5	26.3	21.6	21.8	2.1	714.0	711.5	712.7	67	43	41	E 0–1	SW 1	W 1	0	1	2	.	p ☄
27	17.5	17.1	17.4	17.3	−2.3	713.8	713.2	715.7	72	98	65	E 0–1	S 0–1	SW 1	10	10●	10	1.8	● 10³/₄–14, p ☄
28	10.8	16.8	13.1	13.6	−6.0	717.4	717.6	718.6	78	41	55	SW 1–2	SW 1–2	W 1	10	4	4	.	
29	11.9	20.2	15.7	15.9	−3.7	718.4	716.6	717.9	76	41	60	SE 0–1	SE 0–1	SW 1	10	8	5	.	
30	13.6	23.4	17.8	18.3	−1.2	718.6	715.8	715.9	74	36	47	SW 0–1	NW 1–2	W 0	0	1	1	.	
31	15.7	24.9	17.2	19.3	−0.2	714.7	712.1	713.3	67	42	60	E 0	SW 1	NE 0–1	7	10	10	3.6	p ☄, ●° 16³/₄
																		Summe	
Mittel	17.0	24.4	18.9	20.1	—	717.2	715.2	716.4	73	44	60				3.8	4.1	4.1	40.3	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$H_b = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

Juli 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	18.6	21.8	19.6	20.0	−0.6	737.0	736.5	736.6	88	72	90	NW 0	SE 0	NW 0	10●	10●	10	0.5	●° n–ll
2	19.8	27.6	20.6	22.7	2.0	736.8	735.9	737.1	75	50	87	N 0	S 0	N 0	0	0	0	1.0	
3	18.4	27.8	18.0	21.4	0.6	738.1	737.1	737.1	82	54	90	NW 0	SE 0	NW 0	10	4	10	14.5	● 7–7¼, n, ⊼ ● 18–18¾
4	18.6	17.4	16.0	17.3	−3.6	737.1	736.1	736.2	81	87	90	NW 0	SE 0	N 0	6	10●	4	57.7	● 11½–12, ⊼ ●² 12¾–13¾, [14½, 16–18
5	17.8	23.8	14.4	18.7	−2.2	735.8	737.2	738.2	78	47	82	N 0	SE 0	N 0	9	4	4	.	
6	17.4	25.2	18.4	20.3	−0.7	739.4	739.1	740.4	73	47	82	N 0	SE 0	NW 0	4	0	6	.	
7	17.8	26.8	19.6	21.4	0.3	741.1	740.4	740.7	73	50	73	NW 0	SE 0	NW 0	10	0	10	.	
8	18.4	21.2	18.2	19.3	−1.8	739.8	739.2	737.6	84	72	90	NW 0	SE 0	NW 0	10	10	10●	100.6	⊼ 16–17, n, ●² 15½–n
9	18.0	24.0	15.0	19.0	−2.2	737.2	735.1	738.1	87	60	56	NW 0	SE 0	N 0	10	3	0	23.5	⊼ ●² 16–19
10	17.2	20.8	17.2	18.4	−2.9	739.6	738.4	740.3	48	32	68	N 0	S 0	N 0	0	0	0	.	
11	17.4	26.6	19.0	21.0	−0.3	740.3	738.5	739.6	60	58	76	N 0	S 0	N 0	0	0	0	.	
12	18.4	26.8	20.2	21.8	0.4	739.6	738.4	738.9	77	50	80	N 0	S 0	N 0	0	0	0	.	
13	20.0	25.8	18.4	21.4	0.0	738.1	738.7	739.8	88	52	72	N 0	SE 0	N 0	10	0	0	4.0	● 10–10½
14	19.4	28.6	20.0	22.7	1.3	741.7	740.2	739.5	62	48	70	N 0	S 0	N 0	0	0	0	.	
15	20.0	28.0	21.2	23.1	1.6	742.1	740.7	740.7	70	51	78	N 0	S 0	N 0	0	0	6	.	
16	21.0	29.2	22.0	24.1	2.6	741.8	741.1	742.4	80	54	85	N 0	S 0	N 0	6	2	0	.	
17	21.4	31.2	22.6	25.1	3.6	739.8	741.7	742.8	80	50	83	N 0	S 0	N 0	0	0	0	.	
18	23.2	31.2	23.4	25.9	4.4	743.4	743.1	743.3	78	52	79	N 0	S 0	N 0	0	0	0	.	
19	23.4	30.2	20.0	24.5	3.0	742.8	741.4	741.5	80	50	85	N 0	S 0	N 0	0	8	0	.	
20	23.0	**31.6**	22.0	25.5	4.0	**744.6**	744.2	744.4	42	40	76	NE 0	S 0	N 0	0	0	0	.	
21	21.8	28.4	21.4	23.9	2.4	743.7	742.1	742.0	88	58	80	N 0	S 0	N 0	0	0	0	.	
22	21.6	26.8	21.2	23.2	1.7	740.6	738.5	738.6	80	68	88	NW 0	SE 0	N 0	6	8	8	3.0	⊼ ● 14¼–14¾
23	19.4	28.4	20.4	22.7	1.2	736.3	735.0	734.5	86	58	88	N 0	S 0	N 0	0	4	0	8.0	n (23/21) ⊼ ●
24	19.4	27.4	19.0	21.9	0.4	734.2	**733.5**	734.2	84	52	88	NW 0	NE 0	N 0	10	6	0	.	
25	18.6	27.0	19.0	21.5	0.0	737.2	736.2	736.2	80	54	92	N 0	NE 0	NE 0	0	6	10●	34.5	p n ●²
26	18.0	23.0	19.2	20.1	−1.4	736.4	735.8	735.4	90	76	88	N 0	S 0	N 0	10●	3	0	11.0	a ●
27	18.8	16.4	**14.2**	16.5	−4.9	735.8	735.3	735.4	90	89	90	NW 0	N 0	N 0	10●	10●	10	76.0	⊼ l, ●², n ●
28	18.4	22.0	16.2	18.9	−2.5	734.2	734.4	737.5	37	**30**	34	N 1	NE 1	N 1	6	0	0	.	
29	17.4	24.8	19.0	20.4	−1.0	737.6	736.0	737.2	34	32	35	N 1	N 1	N 0	0	0	0	.	
30	15.4	26.8	16.2	19.5	−1.9	739.0	736.8	737.3	68	40	80	N 0	S 0	N 0	0	0	3	.	
31	17.0	23.8	16.0	18.9	−2.4	737.1	735.7	735.8	80	56	88	N 0	S 0	N 0	2	10	0	.	
																		Summe	
Mittel	19.2	25.8	19.0	21.3	—	739.0	738.1	738.7	75	55	79				4.2	3.2	2.6	334.3	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$H_b = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

Juli 1920.
Bernoullianum.

1	16.8	21.2	18.6	18.9	0.6	739.4	738.1	737.0	83	55	79	W 1	NE 1	E 1	8	7	1	.	
2	18.0	25.0	17.6	20.2	1.8	736.0	735.3	736.4	78	55	88	S 1	SW 1	NE 1	4	4	10●	9.0	⊼ ● 21¼–21½, 23¼–23¾
3	17.7	18.2	14.8	16.9	−1.6	735.4	735.4	738.2	85	88	93	SW 1	SE 1	SW 1	8	10	10●	16.2	● 1½–2, 18–1, ⊼ ● 12½–13
4	14.4	17.0	10.8	14.1	−4.4	737.4	735.8	738.4	93	74	95	E 1	W 1	SE 1	7	10	2	9.0	● 13¾–18
5	11.2	14.6	13.8	13.2	−5.4	737.5	736.7	738.0	85	84	91	E 1	N 1	SE 1	10	7	4	4.0	⊼ ● 12½–14¾
6	11.8	20.0	17.0	16.3	−2.3	738.7	737.3	737.6	87	57	84	SE 1	N 1	W 1	7	5	1	.	
7	18.0	26.0	20.3	21.4	2.7	737.4	735.1	734.8	71	49	80	E 2	NE 2	SW 1	5	5	9	9.6	☔ n–ll, ⊼ ● 20½–23¾
8	15.4	22.9	15.6	18.0	−0.7	737.3	736.3	738.8	93	60	98	E 2	SE 1	SE 1	10●	8	10●	**33.6**	● 0½–l, ⊼ ●² 14½–23¼
9	14.2	16.8	14.2	15.1	−3.7	738.9	739.9	742.4	93	65	74	SW 1	W 2	SW 1	10	8	8	0.4	●0½–3¼, ●° 11½–11¾, 15¾
10	14.8	19.8	16.4	17.0	−1.8	743.6	742.5	742.4	72	52	80	E 1	S 1	E 0	2	5	0	.	
11	14.8	22.8	19.4	19.0	0.2	742.4	740.6	739.5	72	43	68	E 1	SE 1	E 1	0	1	1	.	
12	18.4	25.8	22.4	22.2	3.3	738.4	736.8	736.2	64	52	77	E 1	NW 1	E 1	2	4	10	4.1	● 23¾–2
13	17.4	22.4	18.2	19.3	0.4	738.0	740.0	742.9	92	50	84	SW 1	W 3	W 1	10	4	10	2.8	● 3–3¼, 7, 16–18½, 20¼,
14	16.0	22.6	18.4	19.0	0.1	743.7	742.0	740.9	81	50	72	E 0	N 1	SW 1	4	1	5	.	● 0–0¼ [☔ ll
15	16.8	26.3	21.6	21.6	2.6	739.9	739.1	740.3	78	52	77	SE 1	NW 1	SW 1	4	6	4	0.2	
16	17.8	27.6	24.0	23.1	4.1	740.6	739.2	738.4	88	46	75	SE 1	E 1	SE 1	8	3	4	.	●° 6½–7¾
17	22.6	**29.8**	25.0	25.8	6.8	738.8	738.2	738.3	69	53	73	E 1	N 1	SE 1	5	2	0	.	
18	22.8	28.4	22.6	24.6	5.6	738.2	740.5	741.0	68	52	69	SE 1	W 1	W 1	1	7	8	0.3	
19	18.8	18.4	16.8	18.0	−1.0	743.0	745.8	747.6	88	73	82	W 1	W 2	S 1	9	10	2	0.8	●° 7–7¼, 11½–12¼, 15¼
20	14.4	22.0	18.5	18.3	−0.8	**747.7**	745.7	744.1	80	55	80	N 1	N 1	S 1	4	0	0	.	
21	15.1	26.2	22.2	21.2	2.1	743.1	740.1	738.1	82	**40**	71	E 1	N 1	E 1	1	1	0	.	
22	19.3	25.6	18.0	21.0	1.9	735.8	735.8	737.1	82	60	96	E 1	W 2	S 1	10	4	10●	12.8	⊼ ● 20–24
23	18.4	23.0	19.2	20.2	1.1	737.0	735.9	735.4	90	59	83	SE 1	SW 2	W 1	8	8	10	.	
24	18.4	23.6	16.8	19.6	0.5	734.2	**733.6**	738.0	75	50	81	S 1	W 2	SW 0	6	5	10	0.8	●° 9¼, 15¾–16, 18½–19¼
25	14.0	20.0	17.8	17.3	−1.7	739.6	738.0	737.1	80	54	75	SW 1	NW 1	SW 0	6	2	0	.	
26	16.1	23.5	18.4	19.3	0.3	735.9	734.8	736.6	73	49	68	E 1	W 2	W 1	2	6	3	.	
27	14.8	15.4	12.6	14.3	−4.7	737.9	738.2	739.5	68	71	93	W 1	W 0	S 0	10	10	10●	2.4	● 21–21⅜
28	10.8	14.0	13.4	12.7	−6.3	740.7	741.3	741.7	83	76	80	SW 2	NW 2	N 0	10	10●	6	0.8	●° 0¼–1¼, 13½–14, ☔ n–ll
29	**10.7**	16.3	13.8	13.6	−5.4	740.7	740.2	741.6	86	65	95	E 1	NW 1	S 0	10	10	10●	0.4	●° 9½–12½, 17¼–17½, [21¼–21½
30	13.0	21.1	16.9	17.0	−2.0	741.5	739.6	738.5	88	50	81	E 1	W 2	S 0	3	4	4	.	
31	15.6	21.1	15.6	17.4	−1.5	736.5	735.6	735.4	80	69	91	SE 0	W 1	SE 0	10	10	10	6.1	● 17–19¼, lll–22¼
																		Summe	
Mittel	16.1	21.8	17.8	18.6	—	739.2	738.5	739.1	81	58	82				6.3	5.7	5.5	113.3	

Juli 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	4.6	6.4	4.7	5.2	1.3	566.0	565.9	565.6	100	100	100	NE 1	NE 0	ENE 0	10≡●	10≡	10≡	1.2	● n–8¾, 15½–16¼, ≡
2	5.4	9.5	7.0	7.3	3.3	565.1	565.9	566.7	94	86	68	W 2	W 2	WNW 2	4	7	8	.	◠ 19⅝, ↙ III–n
3	9.0	10.8	5.4	4.8	0.7	565.4	565.4	565.3	79	73	92	SW 2	SSW 2	SSW 2	5	8	10●	17.5	≡ 17–n, ● 20–n, n ✳
4	3.2	5.6	−1.8	3.2	−0.9	564.0	563.1	563.4	97	100	100	WSW 2	SSE 1	NW 4	3	10≡	10≡✳	13.1	a ≡°, p ≡, ↖ 15, ●*)
5	−1.8	−1.0	−0.2	−1.0	−5.2	563.0	563.3	564.6	92	100	100	NW 2	NW 2	WNW 2	10	10≡*	8	8.2	✳ 10–14½, ≡ 9–15, *)
6	3.3	7.0	4.4	4.9	0.6	564.6	565.3	566.7	97	92	87	WSW 2	SSW 2	SW 2	8	8	0	.	
7	8.7	11.0	6.7	8.8	4.4	566.9	567.0	566.7	66	66	64	SE 0	S 1	S 2	0	1	0	0.4	↙ 20¼–n
8	4.8	10.0	5.0	6.6	2.1	566.2	566.4	566.6	96	79	100	S 2	S 3	SSE 1	9	7	10≡●	22.5	●° 7–7¼, ●² ≡ 21–n
9	3.4	−0.4	−2.0	0.5	−4.0	565.0	564.2	566.2	95	100	100	SE 0	W 1	WNW 2	7	10≡*	10≡	29.5	≡ 10–n, ● 12¾–13¼, *)
10	−2.5	2.0	1.2	0.2	−4.4	567.5	568.1	568.7	100	100	78	W 0	SW 0	WSW 2	10	10	0	.	≡ n–15½
11	3.2	7.8	6.0	5.7	1.0	568.1	568.7	568.8	87	80	57	WNW 0	WNW 0	NW 1	0	5	0	.	
12	7.8	11.4	7.7	9.0	4.2	567.6	568.2	568.0	58	84	85	N 0	SW 1	SW 3	0	5	6	16.5	↙ III–n
13	4.0	4.4	3.2	3.5	−1.3	566.3	567.2	568.8	100	97	100	WSW 5	WSW 4	W 3	10≡●	10≡●	10≡●	8.0	↖ 2¾–3¼, ☄ n–II, ≡, *)
14	2.2	8.8	7.0	6.0	1.1	569.4	570.2	570.1	83	81	36	NW 3	SW 1	W 2	2	3	1	.	
15	8.6	11.3	8.2	9.4	4.5	569.1	569.8	570.2	66	78	100	WSW 3	WSW 3	WSW 4	1	3	9	.	☄ III, ↙ 20–n, ≡ III–n
16	7.2	13.2	9.2	9.9	4.9	570.3	571.0	571.1	98	80	75	W 2	S 0	WSW 3	9	4	7	7.2	● ◠ 15½–16, 19–19¼,
17	13.4	16.0	11.4	13.6	8.5	571.0	571.5	571.9	70	56	69	S 0	S 0	S 2	0	2	0	.	[↙ III
18	14.7	12.4	12.0	13.0	7.1	571.9	573.0	572.6	47	78	65	SSW 2	WSW 1	W 4	0	7	8	1.4	p ☄, ↖ 19½–n, ●20¼–20½
19	5.8	6.0	2.4	4.7	−0.5	571.5	571.5	572.5	100	98	100	W 4	WSW 5	WSW 3	10	10≡	10≡●	9.2	☄ l, ≡ 10¼–n, ● *)
20	6.2	11.5	8.5	8.7	3.5	572.8	573.5	572.8	20	47	34	NW 2	W 0	WSW 2	0	0	0	.	
21	10.0	13.9	10.5	11.5	6.2	571.8	571.5	570.6	65	67	77	WSW 4	SW 1	WSW 2	0	0	4	.	☄ l
22	12.4	12.3	5.2	10.0	4.7	567.5	567.5	567.2	68	74	100	WSW 3	WSW 3	W 3	5	6	10≡●	19.6	▲ 15¼, ↖ ◠ 15½–16¾, *)
23	7.1	13.5	7.4	9.3	4.0	566.0	565.9	564.6	87	87	97	WSW 3	SSW 1	WSW 2	1	9	10≡	15.3	≡ 14–n, ↙ 21–n, ● 23–n
24	5.7	7.9	4.4	6.0	0.6	563.7	563.7	565.1	100	100	100	SW 2	SW 3	WSW 4	10≡	10≡	10≡●	11.0	↖ 0½, ≡, p ☄, ● III–n
25	3.0	8.6	4.9	5.5	0.1	565.6	565.5	565.3	100	100	98	WNW 2	WSW 1	W 2	10≡	10≡	10	.	≡ n–21¼
26	6.2	9.8	4.4	6.8	1.4	564.2	564.6	565.2	100	90	100	WSW 2	WSW 1	W 2	10≡	10≡	10≡	.	≡
27	3.8	3.3	−1.0	2.0	−3.4	564.1	563.8	564.0	100	100	97	S 0	SW 0	NW 1	10≡●	10≡●	10≡	46.6	● l–10¼, 13¼–14¾, *)
28	−3.4	−2.9	−2.8	−3.0	−8.4	562.6	563.6	565.2	97	100	100	NNW 2	N 1	N 1	10≡*	10≡*	10≡	40.1	✳² n–19, ≡ ⚶ ⋁
29	−2.4	−1.0	−1.0	−1.5	−7.0	564.4	564.5	566.2	100	100	100	NNW 0	N 2	W 3	10≡	10≡	10≡	13.5	⋁ ≡, ✳ 11¼–12¼, *)
30	−0.8	1.2	1.5	0.6	−4.9	565.7	565.8	566.2	100	98	100	NW 2	W 4	W 4	10≡	8	9	0.6	⋁ l, a ≡, ☄, n ●°
31	2.8	4.4	3.0	3.4	−2.1	564.5	564.7	563.9	96	86	100	W 2	WSW 2	WSW 3	9	9	10≡●	8.9	● ≡ III–n
																		Summe	
Mittel	5.0	7.6	4.6	5.7	—	566.8	567.1	567.5	86	86	86				5.9	7.2	7.1	290.3	

*) **4.** 18–18¼, ⋁ ⚶ ✳ ☄–n *) **5.** 20–21¼ *) **9.** ▲ 13¼, ✳²–19¾ *) **13.** ● n–17, 19¼–n, ▲ 16–16¼ *) **19.** 10¼–10⅝, 20¾–n, p ☄ *) **22.** 20–21½, ● ≡ 15¼–n *) **27.** ✳²–20, n, ≡ *) **29.** ▲ 16¼–16¾

Juli 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

1	6.6	6.5	6.9	6.7	0.1	593.3	593.5	593.2	100	100	100	N 1	N 1	N 1	10≡	10●≡	10≡	3.5	≡, ● 12½–14¼
2	7.3	13.2	9.7	10.1	3.4	592.7	593.2	594.3	49	32	79	N 1	N 0	N 0	0	3	0	4.1	n (⅜) ↖ ●
3	8.2	9.1	6.9	8.1	1.3	593.7	593.7	593.0	60	90	65	SE 1	S 1	S 0	10	10≡	10	76.0	≡ 11–16, ●² 14–p, ↖ *)
4	5.0	7.2	1.8	4.7	−2.1	592.1	590.3	591.5	81	65	100	S 0	S 1	N 3	10	10●	10≡	15.1	● 8–19, ▲ 19¼, ≡–n, *)
5	0.2	1.3	1.5	1.0	−5.9	591.2	591.5	592.2	100	93	67	N 3	N 1	N 1	10	10	10	8.0	☄ ● 5–7, ▲ 8–8¼, ✳ *)
6	5.1	7.7	7.0	6.6	−0.4	593.1	593.7	593.9	64	58	100	S 2	S 1	S 1	10	10	10≡	.	≡ 18¼–n
7	7.6	11.5	8.0	9.0	1.9	595.4	595.3	595.2	31	35	73	N 1	S 2	S 0	0	5	10	12.5	n (⅞) ●
8	5.7	8.3	6.5	6.8	−0.4	594.3	594.5	593.0	90	85	98	S 0	S 0	S 0	10●	10	10●	24.5	●² n–10, 19½–n
9	4.2	4.9	1.0	3.4	−3.9	593.9	593.5	593.0	90	85	89	N 2	N 3	N 4	5	10●	10≡	9.2	p n ☄, ● 13–17, ≡ 19–n
10	0.6	5.7	4.4	3.6	−3.8	594.9	595.9	596.7	100	39	98	N 3	N 2	N 3	10≡	0	0	.	≡ n–10¼, ☄ l, III
11	5.3	11.2	10.0	8.8	1.3	596.1	596.3	596.4	54	23	30	N 2	N 1	N 1	0	0	0	.	
12	11.8	14.8	12.0	12.9	5.3	596.2	595.7	595.4	25	31	42	N 0	N 0	N 1	0	0	10	1.2	
13	6.9	11.2	5.5	7.9	0.3	595.5	595.3	596.4	95	40	79	N 2	N 0	N 1	10●	5	0	0.4	● 5½–9¼
14	5.2	13.3	11.7	10.1	2.4	598.0	599.1	599.2	70	12	45	N 2	N 0	N 0	0	0	0	.	
15	10.1	14.1	11.8	12.0	4.2	597.7	597.2	597.7	39	12	24	N 0	N 0	N 0	0	0	0	.	
16	11.8	17.0	11.8	13.5	5.6	598.4	598.9	599.8	39	30	59	E 1	E 0	E 1	0	0	2	.	
17	12.2	17.3	15.1	14.9	6.9	599.2	599.4	599.9	59	35	52	S 1	S 1	S 0	2	1	2	.	
18	12.8	18.5	11.3	14.2	6.2	600.7	601.8	599.7	55	32	72	S 1	S 1	S 1	5	0	7	9.9	↖ ● 19–19¼, n
19	10.4	10.8	7.8	9.7	1.6	600.2	600.5	600.7	75	65	100	E 1	N 1	N 2	10	5	10≡	.	≡ 20¼–n
20	5.2	16.5	10.8	10.8	2.7	600.9	601.0	600.8	50	7	49	N 2	E 1	E 0	0	0	0	.	
21	13.2	17.6	11.9	14.2	6.1	599.9	599.3	598.6	48	34	87	E 0	E 0	E 1	0	0	10●	5.5	↖ 18¼–18½, ● 21¼–22
22	12.3	15.6	13.0	13.6	5.4	596.6	593.7	593.9	32	36	41	E 0	S 0	S 0	5	5	0	.	
23	13.1	14.2	10.6	12.6	4.4	593.9	593.4	592.8	30	32	66	N 0	S 1	S 1	0	5	8	1.1	n (²³/₂₄) ●
24	10.6	12.9	8.7	10.7	2.5	592.4	592.1	592.6	75	53	100	S 1	S 2	N 1	5	8	10≡	.	≡ 20¼–n
25	5.0	14.3	10.8	10.0	1.7	593.5	593.4	594.2	90	34	47	N 1	N 0	N 0	0	4	5	.	
26	10.4	12.5	7.7	10.2	1.9	592.2	592.6	593.0	52	56	90	E 0	SE 0	N 1	10	5	8	2.3	
27	6.2	4.8	1.2	4.1	−4.2	591.8	591.5	592.1	100	100	100	NE 0	NE 1	N 2	10●≡	10●≡	10≡	36.8	●² n–15¼, ≡
28	−1.5	0.0	−1.1	−0.9	−9.2	590.1	591.2	592.0	100	59	100	N 3	N 3	N 4	10≡	10	10≡	.	≡ n–10, 18–n, ☄, ☄ III–n
29	−0.7	3.7	2.5	1.8	−6.5	593.2	593.0	593.6	100	50	100	N 3	N 3	N 3	10≡	8	10≡	.	≡ n–9½, 16–n, ☄
30	1.9	8.5	5.4	5.3	−3.0	594.0	594.1	594.4	100	25	93	N 2	N 2	N 2	10≡	5	0	.	≡ n–8¾
31	7.4	12.0	5.8	8.4	0.1	592.8	592.3	592.4	40	28	84	N 0	N 0	N 0	0	10	10	9.4	● 19¼–21¼
																		Summe	
Mittel	7.1	10.8	7.7	8.5	—	595.1	595.1	595.2	67	48	75				5.2	5.1	6.2	219.5	

*) **3.** 17¼–20¼ *) **4.** ☄ III–n *) **5.** 9½–10½, ≡ 14–18

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$H_b = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

August 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	15.0	21.3	16.7	17.7	−0.1	710.9	711.4	712.1	84	43	73	SW 0	NW 0	SW 0	10	8	2	.	
2	16.8	24.1	18.7	19.9	2.1	713.3	712.9	713.1	72	50	78	SE 0	SW 0	NE 0	5	4	1	.	
3	17.4	19.0	17.0	17.8	0.1	713.2	714.1	714.4	72	78	92	SE 0	NE 0	SE 0	3	9	10●	13.5	●° 11-13, ⛆²●² 18¼-18½, [⛆°●20–n
4	15.5	24.4	18.5	19.5	1.8	715.4	714.1	713.1	82	53	87	SE 0	NW 0	NE 0	8	3	0	.	
5	16.2	25.2	17.8	19.7	2.1	711.6	708.9	708.6	84	51	85	S 0	N 0	S 0	1	8	10	10.8	⛆° ●² 20–20½, n ●
6	14.2	17.4	13.2	14.9	−2.7	711.4	712.6	714.8	80	55	72	W 0	NW 1	SW 0	10	8	1	.	
7	11.5	18.8	15.5	15.3	−2.2	715.9	716.0	716.2	93	46	60	SE 0	NNW 0	E 1	1	1	0	.	
8	11.8	23.1	17.8	17.6	0.1	716.1	714.8	714.9	79	40	80	SE 0	NE 0	SW 0	0	1	0	.	
9	15.8	25.9	18.9	20.2	2.8	715.5	714.2	714.9	75	45	46	SE 0	SW 0	W 0	0	3	1	.	
10	16.0	22.0	16.8	18.3	1.0	715.5	714.6	715.3	75	44	64	W 0	W 1	N 1	9	3	9	.	
11	14.2	19.0	15.5	16.2	−1.1	715.4	715.4	716.2	77	60	65	NE 1	NE 0	NE 0	9	6	1	.	
12	12.5	21.0	16.8	16.8	−0.4	716.1	715.2	715.1	85	48	58	NE 1	N 2	NE 1	0	1	0	.	⛈ II
13	12.2	22.8	16.2	17.1	0.0	715.2	713.9	713.2	83	47	73	N 0	NE 0	SE 0	1	5	0	.	
14	13.8	16.7	12.6	14.4	−2.7	712.0	712.2	713.4	85	80	93	NW 0	N 0	SE 0	10●	10●	10●	19.1	● I–n
15	12.5	15.4	13.4	13.8	−3.2	713.4	714.3	715.5	99	81	96	SE 0	SE 0	SE 0	10●	10	10	3.9	● I–19
16	12.8	21.5	16.2	16.8	−0.1	716.4	716.0	715.6	90	56	80	SE 0	NE 2	NE 0	1	1	0	.	⛈ 13–15
17	13.1	22.8	17.2	17.7	0.9	715.1	714.0	713.5	85	55	84	SE 0	NE 0	NW 0	0	2	0	.	
18	14.6	24.6	17.5	18.9	2.2	712.3	710.7	709.6	81	44	75	S 0	NW 0	S 0	0	1	0	1.5	⛆ 21, n ⛆ ●
19	15.5	23.2	16.4	18.4	1.8	709.3	708.5	709.2	100	56	80	W 0	S 0	E 0	9	7	1	23.2	n (19/20) ●²
20	11.0	14.0	12.2	12.4	−4.1	711.7	713.4	714.4	94	73	68	N 0	NW 0	N 0	10●≡	10	8	9.1	● ≡ I–11
21	9.5	16.4	11.6	12.5	−4.0	714.9	714.5	714.8	86	43	69	NE 0	E 0	N 0	2	3	0	.	
22	8.4	17.1	13.2	12.9	−3.5	714.7	713.1	713.4	80	50	71	S 0	NW 0	SW 0	1	5	6	.	
23	11.0	16.7	11.7	13.1	−3.2	714.4	714.0	713.7	75	41	76	NE 0	SW 1	E 0	8	5	8	0.7	n (23/24) ●°
24	9.2	12.2	10.0	10.5	−5.7	710.9	710.2	712.2	89	78	90	SE 0	SW 1	NW 0	10●	10	10	6.3	● I–n
25	9.9	13.9	9.7	11.2	−4.9	712.7	712.8	714.4	89	75	89	S 0	SE 0	E 0	8	10	10	4.0	● II–n
26	9.2	17.0	11.6	12.6	−3.4	714.9	715.1	715.0	87	57	80	E 0	N 0	N 0	10	4	2	.	
27	11.2	16.0	10.9	12.7	−3.2	715.1	714.6	715.5	75	52	71	N 1	NE 2	NE 1	4	3	3	.	⛈ 11–14
28	8.7	17.2	12.2	12.7	−3.1	716.1	715.7	716.9	80	52	66	E 0	N 2	NE 0	4	4	1	.	⛈ II
29	8.8	16.7	12.0	12.5	−3.2	715.8	715.6	715.2	82	54	79	E 0	NE 2	NE 0	4	7	1	.	⛈ II
30	10.4	17.2	9.7	12.4	−3.1	713.6	712.6	711.8	83	50	84	NE 0	NE 1	NE 0	5	5	0	.	△ I
31	9.3	16.9	11.6	12.6	−2.8	711.3	711.4	712.8	80	43	74	N 0	NE 0	NW 0	4	5	7	.	△ I
																		Summe	
Mittel	12.5	19.3	14.5	15.4	—	713.9	713.5	713.8	83	55	76				5.1	5.2	3.3	92.1	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$H_b = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

August 1920.
Observatorium.

1	15.5	16.1	18.4	16.7	−3.0	718.7	719.1	719.6	88	91	65	W 2	W 1	NW 1	10	9●	6	7.9	● n–II, n
2	16.2	23.7	18.9	19.6	0.0	720.7	720.4	720.4	96	61	72	E 1	NW 1	N 1	6	7	3	.	
3	17.1	20.3	16.9	18.1	−1.5	720.8	721.4	722.4	89	82	96	NW 1	SW 1	N 1	7	7	10●	4.8	● 9½–12, 18½–III, n ●°
4	16.9	18.7	17.3	17.6	−2.0	723.2	721.9	720.7	87	93	93	E 1	NW 1	NW 1	7	8●	2	10.2	● 12¾–1S½
5	16.7	24.6	18.9	20.1	0.6	719.0	716.2	716.2	97	51	84	NE 1	S 1	SW 1	10	8	10●	5.2	⛆ ● 17¼–n
6	15.5	19.7	13.8	16.3	−3.2	718.6	719.4	722.3	60	49	71	W 3	W 3	N 1	4	4	2	.	⛈ n–p
7	12.2	21.8	15.6	16.5	−2.9	723.7	723.7	723.6	83	44	64	NE 1	SE 1	N 1	3	5	0	.	
8	13.0	22.7	17.1	17.6	−1.8	723.9	722.5	722.2	75	53	75	NE 1	S 1	N 1	0	3	0	.	
9	15.7	25.9	20.2	20.6	1.3	722.9	721.7	722.6	92	49	47	NE 1	SW 1	N 3	3	8	3	.	△ I, ⛈ III
10	15.8	26.3	17.3	19.8	0.6	723.1	722.2	722.6	75	43	62	N 1	S 1	N 2	6	5	4	.	⛈ III
11	15.0	23.1	14.2	17.4	−1.8	723.0	722.9	723.8	75	45	64	NE 1	NE 2	NE 1	7	7	3	.	
12	14.8	23.5	18.2	18.8	−0.3	723.7	723.1	722.6	76	41	52	E 2	E 2	E 2	2	0	0	.	
13	14.7	23.7	19.4	19.3	0.3	722.7	721.6	720.4	77	55	58	E 1	SE 1	NE 1	0	4	2	1.3	●° 18–19
14	14.8	17.2	13.6	15.2	−3.8	719.0	720.0	720.8	98	90	98	NE 0	SE 1	NE 1	10●	10●	10●	22.3	● n–16½, 21¼–n
15	13.6	16.2	14.0	14.6	−4.3	720.9	722.0	723.4	98	89	98	NW 0	SE 0	N 1	10●	10	10	5.4	● n–9½, 16–18½, n ●°
16	13.6	24.4	19.2	19.1	0.3	724.1	723.7	723.0	100	49	59	E 0	E 2	N 2	6≡	4	0	.	≡ n–I
17	14.4	25.8	17.3	19.2	0.4	722.6	721.6	720.9	91	56	77	NE 1	SE 1	N 1	4	6	2	.	≡° II
18	15.6	25.4	20.5	20.5	1.8	720.3	718.5	717.0	96	56	71	SE 1	SW 1	NW 0	4	1	4	0.6	●° 20, ⛆ III
19	15.8	23.9	16.2	18.6	0.0	716.7	716.0	716.6	91	60	77	SW 1	SW 1	NW 3	7	8	10	18.2	⛆ ●° 4, p ⛈, ● 16-17, 20-n
20	11.5	17.4	13.1	14.0	−4.5	719.7	720.7	721.8	96	68	52	SW 1	SW 1	N 3	10●	7	8	5.7	● n–10½, ⛈ 15–n
21	11.7	18.7	13.5	14.6	−3.8	722.7	722.2	722.4	71	43	40	NE 1	SE 1	NW 2	7	4	0	.	
22	9.7	18.6	14.2	14.2	−4.1	722.5	720.7	720.8	81	51	62	E 1	SW 1	N 2	7	7	9	.	≡° I, ⛈ III
23	11.7	17.4	14.3	14.5	−3.7	722.1	721.7	721.1	65	38	47	W 2	NW 2	NW 2	5	6	7	0.6	
24	10.6	12.2	10.9	11.2	−6.9	718.6	717.7	719.9	95	91	85	NE 1	W 1	N 1	10●	10●	10	6.4	● n–20
25	11.2	15.7	11.4	12.8	−5.2	720.4	720.0	721.8	89	55	80	NE 1	N 2	N 1	8	9	8	1.0	⛈ 10–20, ● 14–15
26	10.4	20.1	13.2	14.6	−3.4	722.6	722.7	722.7	90	55	79	NE 1	NE 2	N 1	10	6	7	.	
27	11.4	18.5	13.4	14.4	−3.5	722.7	722.5	723.3	75	50	60	NE 1	E 2	E 2	6	4	0	.	≡° I
28	11.9	20.2	11.8	14.6	−3.2	723.9	723.5	724.2	84	50	72	NE 1	E 2	NE 1	8	3	0	.	
29	11.6	18.6	12.3	14.2	−3.5	723.6	723.2	722.8	78	55	80	E 1	E 2	NE 1	7	7	2	.	≡° I
30	11.8	18.4	13.9	14.7	−2.8	721.5	720.4	719.3	80	55	61	NE 1	NE 1	NE 2	10	7	3	.	
31	10.5	18.1	12.7	13.8	−3.6	719.0	719.2	720.2	74	45	61	NE 1	SE 1	N 2	7	7	3	.	
																		Summe	
Mittel	13.6	20.6	15.5	16.6	—	721.5	721.1	721.3	85	58	70				6.5	6.2	4.4	89.6	

August 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	14.3	20.4	16.3	17.0	−1.1	722.0	721.2	723.3	100	50	80	N 0	N 1	NE 0	10	6	5	.	●° 14–15
2	13.3	23.2	18.0	18.2	0.1	724.0	723.2	724.2	82	49	85	W 0–1	W 2–3	NW 0	1	4	6	.	↙ II
3	18.4	20.0	19.0	19.1	1.1	723.2	725.0	724.3	70	70	88	N 1	N 1	NW 0	2	9	3	12.9	● 16, 19
4	17.0	22.4	17.6	19.0	1.0	726.5	724.2	723.2	85	55	96	N 0	N 0	NW 0	7	4	7	4.5	⊼ ● 19–21
5	17.7	**24.0**	20.4	20.7	2.7	721.0	718.7	**718.6**	68	58	86	N 0	NW 0–1	N 0	0	3	10	1.7	⊼ ● $21^1/_4$–n
6	17.3	17.1	15.2	16.5	−1.4	721.2	722.3	724.8	73	60	85	N 0	NW 0	NW 0	10	10	10	.	
7	14.1	19.6	13.9	15.9	−2.0	726.2	725.6	726.8	79	**42**	78	N 0	NW 1	NE 0	3	3	0	.	
8	12.3	20.2	17.9	16.8	−1.1	726.7	724.9	725.0	89	58	85	NE 0	N 0	NE 0	0	0	0	.	
9	19.3	23.4	17.2	20.0	2.2	725.8	724.3	725.0	62	50	97	N 0	NE 0	NW 0–1	1	7	9	3.3	⊼ ● $16^3/_4$–$21^1/_4$
10	17.5	21.2	18.8	19.2	1.4	725.4	724.3	725.2	95	52	55	N 0	NW 1–2	E 1	10	7	10	.	
11	16.2	16.8	14.6	15.9	−1.8	725.4	725.7	726.8	84	68	94	NE 0	NW 0–1	NE 0	10	10	10	.	
12	13.5	20.4	15.7	16.5	−1.1	726.6	725.8	725.5	82	50	90	NE 0	N 2	E 0	2	5	0	.	
13	14.3	19.9	14.7	16.3	−1.3	725.2	724.0	723.8	90	56	82	N 0	NW 0	NE 0	5	5	0	6.5	⊼ ● $16^3/_4$–$18^1/_2$
14	14.6	17.8	14.8	15.7	−1.8	721.8	721.8	723.7	94	73	77	N 0	N 0	NW 0	10	10	10●	4.7	● III–n
15	14.6	16.0	14.7	15.1	−2.3	723.5	724.3	725.9	97	78	99	N 0	N 0	NW 0	10●	10	10	5.3	● n–$13^1/_4$
16	15.3	19.2	14.8	16.4	−1.0	726.9	725.5	726.2	94	65	96	N 0	N 0	NE 0	10	7	0	1.2	a ●
17	12.9	22.1	16.6	17.2	−0.1	725.2	724.2	723.8	98	50	93	NE 0	N 0	NE 0	0	5	0	.	
18	15.0	23.4	18.6	19.0	1.8	722.2	721.1	719.5	85	50	98	N 0	N 0	E 0	0	4	0	0.7	n $(^{18}/_{19})$ ⊼ ●°
19	17.6	20.3	17.8	18.6	1.4	719.9	720.1	719.0	79	56	86	NE 0	NW 1	NE 0	8	9	4	2.7	●
20	13.8	15.0	12.6	13.8	−3.3	721.3	723.4	724.9	78	73	99	NW 1–2	NW 0–1	N 0	10●	10●	10●	3.5	● n–22
21	12.3	16.0	13.5	13.9	−3.1	725.2	724.9	725.1	92	55	86	NE 0	N 1	N 0	10	8	10	.	
22	11.5	17.5	14.0	14.3	−2.6	724.8	722.7	723.0	90	46	88	NE 0	NW 0–1	NW 0	1	8	7	.	
23	13.2	13.3	13.0	13.2	−3.6	724.3	724.5	723.9	56	45	60	NW 1	N 1	NE 0	10	8	9	.	
24	11.3	13.3	11.0	11.9	−4.9	721.4	721.5	722.3	86	65	100	N 0	N 0	NW 0	10	10●	10●	12.7	● 10–n
25	10.0	12.6	9.9	10.8	−5.9	723.2	723.1	724.9	100	70	98	NE 0	N 0	N 0	10●	10●	10●	12.5	●
26	10.2	15.0	12.2	12.5	−4.1	725.4	726.5	725.9	98	52	98	NE 0	N 0	N 0	10	9	9	0.7	●°
27	12.8	16.3	14.0	14.4	−2.1	725.3	725.2	726.0	63	48	89	N 0	N 1	N 0	10	6	7	.	
28	**8.6**	17.2	11.9	12.6	−3.8	**727.1**	725.7	**727.1**	92	45	76	N 0	N 0–1	N 0	7	7	9	.	
29	9.8	17.7	12.1	13.2	−3.1	726.4	725.3	725.2	95	70	84	NE 0	N 0–1	NE 0	5	6	0	.	≡ n–I
30	12.1	17.0	13.0	14.0	−2.2	724.1	722.3	722.0	80	52	76	NE 0	NW 1–2	N 0	8	6	8	.	≡° I
31	11.7	15.2	11.7	12.9	−3.2	721.4	721.9	722.9	86	50	85	NE 0	N 2	NE 0	10	7	2	.	
Mittel	14.0	18.5	15.0	15.8	—	724.2	723.6	724.1	85	57	87				6.5	6.9	6.0	Summe ? 72.9	

August 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02^{m}/_{m}$.

1	17.2	25.0	19.8	20.7	1.9	726.3	726.0	726.9	81	42	65	SE 0	SW 1	W 0	8	7	0	.	
2	18.1	28.3	19.8	21.2	2.5	727.9	727.4	727.0	74	39	80	SE 0	SW 1	NNE 1	0	1	0	.	
3	20.0	24.2	16.2	19.7	1.0	728.3	728.3	729.9	68	66	90	SSW 1	NNE 0	SW 1	9	2	10●	13.8	● 1–11, 19–22, ⊼ $16^1/_2$, [$19^1/_4$–20, 22
4	17.0	22.6	22.0	19.2	0.5	730.0	728.5	727.7	87	70	43	W 0	NNE 1	SW 1	0	2	9	.	
5	16.8	24.0	23.6	20.7	2.1	726.2	723.3	724.0	72	54	61	SSE 0	NE 1	SSW 2	0	8	5	0.1	⊼ ●° 18–20, ↙ III
6	18.3	21.8	14.5	18.8	0.2	726.4	727.5	729.4	55	**38**	68	SW 1	SW 1	NNE 1	8	2	0	.	
7	12.6	21.0	17.0	15.5	−3.1	730.7	730.3	730.0	80	44	72	SE 0	NNE 1	SE 0	0	0	0	.	△ I
8	15.0	21.4	18.5	17.1	−1.4	**730.9**	729.4	729.5	76	53	78	SE 0	NNE 1	NNE 1	0	0	0	.	
9	18.0	**28.8**	22.0	21.5	3.0	730.1	729.0	729.4	77	40	53	NE 0	SW 1	SW 1	0	3	1	.	△ I
10	17.8	22.6	18.8	19.5	1.5	730.3	728.9	728.9	71	44	46	SE 0	NNE 1	NNE 1	0	1	3	.	
11	15.6	20.4	17.7	18.0	−0.4	729.8	729.4	730.2	75	53	58	SW 0	NNE 1	NNE 2	4	3	0	.	↙ III
12	14.2	21.6	17.1	17.3	−1.0	730.4	729.8	729.4	76	53	60	SE 0	NNE 2	NNE 1	0	0	1	.	△ I, ↙ II
13	14.8	21.4	18.8	17.8	−0.4	729.7	728.1	727.0	78	54	68	SW 0	NNE 1	SE 0	1	0	0	6.8	n $(^{12}/_{14})$ ●
14	16.0	16.7	15.2	16.6	−1.6	726.2	727.4	727.4	96	89	90	E 0	SE 0	NNE 0	10	9	1	**17.6**	⊼ $10^1/_2$, $11^1/_4$, ● $9^1/_2$–$12^3/_4$, n
15	14.0	17.6	16.1	15.7	−2.4	727.9	728.4	729.7	98	84	80	NNE 0	NNE 1	NE 1	10●	9	7	2.5	● I–$11^3/_4$
16	14.2	22.8	18.2	17.9	−0.1	**730.9**	730.2	729.5	90	48	75	SW 0	NNE 2	NNE 0	0	0	0	.	△ I, ↙ 10–20
17	14.6	22.0	19.7	18.2	0.2	729.7	728.7	727.8	82	56	77	SW 0	NNE 1	SE 0	0	0	0	.	
18	15.6	27.4	20.8	20.8	2.9	727.3	725.0	723.8	86	41	68	SE 0	W 1	SW 1	0	0	7	3.6	△ I, < 21, ⊼ III, n ⊼ ●
19	16.6	25.3	20.0	20.4	2.6	724.1	**723.1**	723.8	88	41	67	S 0	SW 1	SW 1	9	7	10●	8.3	⊼ $14^1/_2$, $19^3/_4$, ● $19^1/_4$–$22^1/_2$,
20	12.3	16.1	15.2	15.5	−2.2	726.7	728.3	728.5	99	74	60	E 1	NNE 0	NNE 1	10●	9	3	2.6	a ● [n ⊼ ●
21	12.0	17.9	12.5	14.6	−3.1	729.6	729.3	729.5	95	41	75	SE 0	NNE 1	NNW 1	0	2	0	.	△ I
22	11.0	21.9	14.2	15.2	−2.4	729.9	728.0	728.7	84	43	74	SW 0	SSW 1	SW 1	0	2	0	.	
23	13.0	19.8	14.0	14.7	−2.8	729.4	728.8	728.3	72	45	58	SW 0	E 0	NNE 1	3	1	0	.	
24	11.2	14.4	10.2	11.4	−6.0	726.2	726.0	727.4	83	82	92	W 0	SW 1	S 0	9	10●	10	7.9	● $8^1/_4$–9, 13–17, n
25	9.2	16.4	13.5	12.9	−4.4	727.9	727.9	728.5	94	59	67	SE 0	NNE 1	NNE 1	4	9	1	.	
26	12.0	18.8	15.0	14.4	−2.8	729.2	729.2	729.1	83	54	69	E 0	NNE 2	NNE 1	0	0	0	.	△ I, ↙ II
27	11.4	18.4	15.0	14.5	−2.6	729.3	728.2	729.5	85	47	59	NNE 1	NNE 3	NNE 3	9	2	0	.	↙
28	12.4	18.7	15.2	15.0	−2.0	730.3	729.8	730.2	74	44	60	NNE 1	NNE 3	NNE 2	3	0	0	.	↙
29	12.6	18.0	15.5	14.9	−2.0	730.0	729.4	729.0	74	53	64	NNE 1	NNE 2	NNE 2	2	0	0	.	↙
30	12.6	18.3	14.0	14.5	−2.3	728.3	727.2	726.2	79	51	68	NNE 0	NNE 1	NNE 0	9	3	0	.	
31	**8.3**	17.4	13.0	12.9	−3.8	726.3	726.1	727.5	93	43	66	SSE 0	NNE 1	NNE 0	1	0	0	.	△ I
Mittel	14.3	21.0	16.9	17.0	—	728.6	728.0	728.2	81	53	68				3.5	3.0	2.2	Summe 63.2	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\,{}^{m}/_{m}$.

Zürich.

August 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	15.5	19.1	16.0	16.9	−1.2	717.7	718.7	719.4	85	66	89	SW 1	W 1	SE 1	10	5	2	0.3	●° 10, $12^{3}/_{4}$–13, p ↙
2	16.0	26.1	18.3	20.1	2.0	720.2	720.0	720.5	83	42	89	SE 1	W 1	N 0	8	2	4	.	●° $18^{1}/_{2}$
3	16.6	19.6	16.4	17.5	−0.6	720.0	721.4	721.5	94	81	88	N 0	NE 1	NE 1	4	10●	10●	13.2	≡ n–7, ↙ ●° 13–14, K▲ *)
4	17.0	26.5	17.0	20.2	2.2	722.7	721.5	720.1	87	46	98	S 0	W 0	SW 0	3	1	0	3.8	K▲ ● ▲° ↙ ⌒° $17^{1}/_{4}$–$17^{1}/_{2}$, *)
5	16.1	**28.4**	18.8	21.1	3.1	718.4	716.0	**715.6**	98	**37**	94	SW 0	SW 0	W 1	1	5	9	8.3	●° 20, K▲ ● $21^{1}/_{4}$–$21^{3}/_{4}$, *)
6	14.3	16.0	14.0	14.8	−3.2	718.6	719.3	722.0	95	72	68	S 0	W 0	W 0	9	10	7	0.1	● $2^{3}/_{4}$–$3^{1}/_{4}$, $5^{1}/_{4}$–$6^{1}/_{2}$, p ↙
7	13.3	21.6	14.1	16.3	−1.6	722.9	723.3	723.7	89	40	75	N 0	NW 1	NE 0	3	2	0	.	
8	12.0	25.4	16.7	18.0	0.1	723.2	721.9	721.6	91	47	90	SW 1	W 1	SW 0	0	1	1	.	
9	16.0	27.5	20.1	21.2	3.4	722.3	721.1	722.1	94	48	59	SE 0	W 1	SW 1	1	5	9	.	
10	16.3	22.8	17.2	18.8	1.0	722.5	721.7	722.6	78	50	60	NW 1	NW 1	N 1	10	6	10	.	
11	14.6	19.4	14.0	16.0	−1.7	722.7	722.7	723.7	79	54	80	NW 1	NE 0	NE 1	9	7	6	.	
12	12.9	22.6	17.2	17.6	0.0	723.7	723.1	722.6	86	41	60	NE 1	NE 2	NE 1	0	1	0	.	↙
13	12.5	22.0	16.0	16.8	−0.8	722.3	721.3	720.6	93	55	93	NW 0	NE 1	E 1	5	3	0	.	
14	14.4	16.6	14.1	15.0	−2.5	719.1	719.2	720.7	87	90	100	SW 0	NW 1	NW 0	10	10●	10●	16.1	● $11^{1}/_{2}$–$12^{1}/_{4}$, ●° $17^{1}/_{2}$–$21^{1}/_{4}$
15	13.6	16.1	14.4	14.7	−2.7	720.2	721.2	722.7	100	98	100	SW 0	SW 0	SW 0	10●	10●	10	4.4	●° $3^{1}/_{4}$–$3^{1}/_{2}$, ● $6^{1}/_{4}$–$7^{3}/_{4}$, *)
16	12.9	24.0	15.8	17.6	0.2	723.6	723.0	722.8	100	41	90	E 0	E 1	NE 1	10≡	1	1	0.1	≡ n–9
17	14.8	24.7	17.2	18.9	1.6	721.9	720.8	720.5	95	49	88	NE 0	E 1	E 0	2	2	1	.	
18	14.6	26.2	17.2	19.3	2.1	719.5	718.0	716.7	96	40	85	E 0	SW 1	SW 0	0	1	0	1.8	p ↙
19	15.6	24.4	16.2	18.7	1.6	716.9	716.0	716.4	89	50	97	SW 2	SW 1	SW 0	10●	3	10	**17.0**	K▲ ● ↙ $6–8^{1}/_{2}$, $18^{1}/_{4}$–$18^{3}/_{4}$, *)
20	11.6	12.8	12.1	12.2	−4.9	718.7	720.6	721.8	96	90	95	NW 1	NW 0	S 0	10●	10	8	6.5	● $1^{1}/_{4}$–$3^{1}/_{2}$, $4^{3}/_{4}$–$13^{1}/_{4}$
21	10.3	19.1	10.1	13.2	−3.8	722.3	721.7	722.0	74	39	82	N 1	W 1	NE 0	9	3	0	0.1	
22	**8.0**	20.5	13.2	13.9	−3.0	721.8	719.9	720.5	91	41	65	N 0	W 1	NW 0	1	3	9	.	
23	11.4	15.6	11.0	12.7	−4.1	721.6	721.0	721.1	70	47	81	W 1	W 2	NE 1	9	8	6	0.4	●° 0, p ↙
24	10.0	12.0	10.6	10.9	−5.9	718.5	718.0	719.5	94	85	93	NW 0	SW 1	NW 0	10●	10●	10	6.1	● 6–16, ●° 17–$17^{1}/_{2}$
25	11.0	15.6	10.2	12.3	−4.4	719.7	719.6	721.3	90	75	95	NW 0	N 1	S 1	7	10	10	10.5	●° 12, 14–$14^{1}/_{4}$, 19–$19^{1}/_{2}$, *)
26	10.2	15.1	11.8	12.4	−4.2	722.0	722.6	723.0	97	69	96	S 1	S 1	SE 0	10●	8	10	0.8	●° $5^{1}/_{4}$–$11^{3}/_{4}$, 16–19, 23–24
27	10.5	15.9	11.8	12.7	−3.8	722.8	722.6	723.7	78	48	73	N 1	N 1	NE 1	10●	4	7	0.1	●° $6^{3}/_{4}$–$7^{1}/_{2}$
28	10.0	18.6	13.9	14.2	−2.2	723.7	723.4	**724.5**	90	**37**	66	NE 0	E 1	NE 1	10	4	9	.	
29	10.7	17.2	12.0	13.3	−3.0	723.4	723.0	723.0	89	46	84	NE 0	NE 1	NE 1	2	4	9	.	
30	10.2	18.4	9.2	12.6	−3.6	721.0	719.9	719.6	95	**37**	80	S 1	N 1	NE 0	3	5	1	.	
31	10.2	18.0	10.4	12.9	−3.2	718.7	718.7	719.8	80	40	90	N 0	SW 1	NW 0	5	4	2	2.5	p ↙
																		Summe	
Mittel	13.0	20.3	14.4	15.9	—	721.1	720.7	721.1	89	55	84				6.1	5.1	5.5	92.1	

*) 3. ●² $19^{1}/_{2}$–$23^{3}/_{4}$ *) 4. ●° 18, n ◺ *) 5. ● ◺ $22^{3}/_{4}$–$1^{3}/_{4}$ *) 15. $12^{3}/_{4}$–16 *) 19. ●° 18, ● $22^{1}/_{4}$–$22^{3}/_{4}$ *) 25. K▲² ●² 15–$16^{3}/_{4}$

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\,{}^{m}/_{m}$.

Rigi-Kulm.

August 1920.
Beobachter: *Fr. Schreiber.*

1	6.4	11.0	7.5	8.3	−1.7	614.8	616.1	616.9	90	60	49	NW 1	NW 0	W 0	10●	3	3	.	●° I
2	12.0	15.2	12.0	13.1	3.1	617.2	619.0	619.0	70	53	80	E 1	SW 0	W 0	3	5	5	.	
3	13.0	9.8	10.2	11.0	1.0	618.5	619.4	619.1	45	96	92	S 3	NW 2	NW 1	3	10●≡	10●	**33.8**	↙ I, ≡ II, p ●²
4	10.2	14.4	13.0	12.5	2.5	620.0	620.1	619.3	89	72	60	W 1	E 0	SE 0	5	3	3	3.2	K▲ ● III
5	14.6	**19.2**	14.0	15.9	6.0	617.7	616.8	615.2	**26**	33	80	S 1	S 2	NW 2	0	5	10●≡	19.6	K▲ ●² ≡ III
6	5.8	5.0	4.6	5.1	−4.8	614.8	615.6	617.9	96	100	86	NW 2	NW 3	NW 1	10≡	10≡	5	2.9	● ≡ n–II, ↙ II
7	5.4	9.2	6.8	7.1	−2.8	618.5	619.6	620.2	80	55	89	NW 0	E 0	NE 0	5	5	0	.	
8	11.2	15.0	12.0	12.7	2.8	619.8	620.4	620.5	27	35	82	S 0	S 0	SE 1	0	0	0	.	
9	11.8	15.0	11.2	12.7	2.9	620.5	620.4	620.1	64	50	92	W 1	W 0	W 0	0	5	10●	1.2	K▲ ● III
10	7.8	12.4	7.2	9.1	−0.7	619.5	619.3	619.8	96	69	95	W 0	W 0	N 0	10	7	10	.	
11	7.4	10.2	6.2	7.9	−1.8	618.8	619.1	619.8	94	72	96	SW 0	SE 0	NE 0	10≡	10	10	.	a ≡, ≡° II
12	6.2	9.4	7.6	7.7	−2.0	619.3	619.8	619.9	85	75	90	E 1	NE 0	NE 0	0	0	0	.	
13	10.2	13.6	10.0	11.3	1.7	618.9	619.1	618.8	64	47	56	W 0	W 0	W 0	3	3	3	.	
14	10.0	10.0	5.8	8.6	−1.0	616.6	616.7	617.5	32	74	100	W 0	E 0	NW 1	10	10	10	17.0	
15	6.6	6.8	7.2	6.9	−2.6	616.8	617.4	618.6	94	98	95	NE 2	NE 2	E 3	10●≡	10●≡	10	15.1	●² ≡ n–II, ↙ III
16	8.0	10.0	9.2	9.1	−0.4	620.0	**620.6**	620.2	84	93	66	NE 1	NE 1	NE 2	5	10	3	.	≡° II
17	9.0	12.4	10.0	10.5	1.1	618.9	619.1	619.3	74	73	75	E 0	NE 0	E 0	0	0	0	.	
18	10.6	13.8	12.8	12.4	3.0	617.5	617.4	616.5	47	77	54	NW 0	NW 0	NW 1	0	3	3	6.7	
19	9.2	11.6	9.8	10.2	0.9	615.0	614.8	614.6	66	54	62	W 0	S 1	W 2	7	5	7	18.0	K▲ ● 5–7
20	3.0	5.0	2.0	3.3	−5.9	614.5	615.9	617.0	95	96	100	NW 1	NW 0	NW 1	10●≡	10	10	10.1	n a ● ≡, ≡° II
21	2.8	5.4	3.8	4.0	−5.2	616.9	616.9	617.7	97	73	91	SW 0	NW 0	NW 0	10≡	5	5	.	≡ I
22	4.2	9.8	6.0	6.7	−2.4	617.0	616.7	617.4	79	45	74	NW 0	NW 0	NW 2	0	3	3	0.3	n ($^{22}/_{23}$) ●°
23	2.2	3.4	3.2	2.9	−6.1	616.3	616.5	616.9	98	72	90	N 0	NW 0	NW 0	10	10	7	0.3	≡° ●° I
24	2.0	3.0	2.0	2.3	−6.6	613.9	**613.5**	614.3	86	95	100	W 1	NW 0	NW 0	10	10●≡	10●≡	17.0	✳° 8, ● ≡
25	2.0	3.4	**1.8**	2.4	−6.5	614.5	614.9	615.5	96	92	95	SE 0	NW 1	NW 1	10●△	10●	10●≡	16.8	△ I, ● ≡
26	**1.8**	5.6	4.2	3.9	−4.9	616.7	617.9	618.2	79	82	96	W 1	N 0	NW 0	10	5	10	.	≡° III–n
27	2.4	4.2	3.0	3.2	−5.5	617.9	614.6	617.9	97	96	90	E 0	NE 0	NE 1	10	10≡	3	.	a ≡°, ≡ II
28	3.0	5.4	3.5	4.0	−4.6	618.3	619.0	619.1	81	83	72	NE 2	S 0	NE 0	3	3	3	.	
29	5.8	7.1	4.3	5.7	−2.8	619.0	619.0	618.7	74	79	83	NE 1	NE 2	NE 0	3	10	10≡	.	p ≡
30	4.5	7.3	2.7	4.8	−3.7	616.5	616.3	617.1	80	75	76	NE 1	NW 0	W 0	3	10≡	10	.	≡ II
31	3.8	5.8	3.8	4.5	−3.9	614.6	614.9	615.6	76	66	85	W 0	NW 1	N 0	7	5	3	.	
																		Summe	
Mittel	6.9	9.3	7.0	7.7	—	617.4	617.6	618.0	76	72	82				5.7	6.2	6.0	162.0	

August 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	8.4	13.1	8.0	9 8	−2.1	621.0	621.8	623.7	91	70	81	N o	W o	W o	9	10●	1	0.6	●° 8¼–9¼, 13¼–14¾
2	6.2	16.0	9 3	10.5	−1.3	625.1	625.2	626.9	92	57	84	S o	W o	W 1	9	9	1	.	●° 15¾
3	10.5	17.1	12.6	13.4	1.7	627.0	626.4	626.7	89	59	79	N o	S 2	W 1	9	9	9	3.9	
4	10.1	18.4	12.6	13.7	2.0	626.9	625.9	625.4	96	48	77	SW o	SW 1	SW o	10≡	7	6	.	● o–1, 2–3, ≡ I, ◁ III
5	11.1	20.9	13.2	15.1	3.5	624.9	623.5	621.9	86	43	75	E o	S 1	SE o	1	4	1	.	
6	16.2	**21.0**	10.4	15 9	4.4	620.3	619.5	622.6	73	47	69	S o	SW 2	W 2	9	5	10	.	⌿ 16–n
7	10.1	16.1	7.9	11.4	−0.1	624.2	624.1	626.7	65	42	66	NE 1	W 1	W o	1	1	1	.	
8	6.6	19.0	12.0	12.5	1.1	**627.8**	626.1	627.0	75	52	83	SW o	S 2	W o	0	1	1	.	
9	10.1	20.5	13.2	14.6	3.3	626.9	626.0	626.3	87	**33**	72	SE o	W 1	W o	1	2	9●	0.4	◹ 20¼–20¾, ●°–21¾,
10	8 8	19.9	14.2	14.3	3.0	625.1	623.5	624.3	91	43	72	S o	SW 2	SW 1	1	4	8	2.0	n (10/11) ● [◁ III
11	10.2	11.8	12.1	11.4	0.2	623.7	624.2	625.7	97	80	90	N 1	N o	S o	10	10	1	10.0	● 7¾–8¾, 10½, 14–15,
12	5.5	17.5	8.0	10.3	−0.8	626.0	624.9	626.0	90	36	75	SE o	SE o	W o	10	1	1	.	[◹ 9¼–12½, ◁ III
13	8.0	16.8	8.4	11.1	0.1	625.8	624.5	625.6	88	50	94	S o	S 1	W o	8	6	1	4.0	● 16¼–18, 19¾–20¾
14	6 8	13.6	9.6	10.0	−0.9	623.7	623.2	623.4	95	68	91	S o	N o	W o	10≡	10	10●	7.1	≡ I, ●, n ●
15	9.2	12.9	9 4	10.5	−0.4	622.5	622.7	624.8	83	72	93	N o	W o	N o	9	9	10	4.9	● 11¾–14½, 18–20¼
16	9.0	13.5	10.1	10.9	0.1	625.6	625.8	626.0	92	63	78	N 1	NW 1	W 1	9	9	9	.	
17	10.0	16.1	11.6	12.6	1.9	625.0	623.9	624.8	87	48	74	S o	W o	W o	6	9	10	.	
18	6.9	19.4	11.4	12.6	2.0	623 9	622.1	622.6	89	41	82	S o	S 1	W o	1	2	1	.	●° 17–17¼, ◁ III
19	10.2	16.3	10.4	12.3	1.8	621.2	621.0	621.9	87	54	77	S o	SW 2	S o	10	4	1	22.0	● 8¾–9¼
20	8.8	8.1	5.5	7.5	−2.9	621.5	621.5	622.9	91	94	90	SW o	N o	N o	10	10	5	**41.2**	●² 3½–p, ◹ 7¼–20¼
21	6.4	14.4	7.4	9.4	−0.9	622.4	621.3	623.0	92	44	76	N 1	W o	N 1	9	1	2	.	◁ III
22	7.0	13.5	7.9	9.5	−0.7	622.9	622.0	621.9	90	39	78	N o	W o	SW o	8	9	2	.	
23	4.4	12.0	6.4	7.6	−2.5	621.7	620.7	622.3	90	46	53	N o	SW 1	N 1	8	2	9	.	●° 7¾
24	1.9	8.8	5.5	5.4	−4.6	619.9	619.2	**619.1**	80	54	81	E o	N o	N 1	9	10	9	.	⌊ I, p ●°
25	5.5	7.9	4.5	6.0	−3.9	619.2	619.9	621.4	73	59	82	E o	W 1	N o	9	9●	9●	1.3	p ●
26	4.9	9.2	5.8	6.6	−3.2	622.0	622.7	623.7	73	56	82	N o	W 1	W o	9	8	9	0.2	n (26/27) ●°
27	5.3	10.0	5.6	7.0	−2.7	622.1	622.7	624.0	88	44	59	S o	W o	W o	8	5	9	.	
28	**1.0**	10.4	4.8	5.4	−4.2	624.0	623.6	624.7	86	47	55	S o	SW o	W 1	6	7	1	.	⌊ I
29	2.8	11.8	7.2	7.3	−2.2	623.8	623.4	623.8	78	48	67	W o	N 1	N o	4	3	9	.	⌊ I
30	1.9	12.1	3.3	5.8	−3.6	622.1	620.4	620.8	91	44	75	S o	W 1	W o	1	1	2	.	
31	2.2	11.2	4.1	5.8	−3.5	619.7	619.4	621.5	88	47	90	S o	SW o	W o	6.	9	1	.	●° 16¼–17½
																		Summe	
Mittel	7.3	14 5	8.8	10.2	—	623.5	622.9	623.9	86	52	77				6.8	6.0	5.1	97.6	

August 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^m/_m$.

1	14.8	21.0	17.1	17.6	−1.8	715.3	714.8	715.3	100	50	69	S o-1	S o-1	NE o	10●	8	o	.	●° n–9
2	15 4	26.2	20.9	20.8	1.4	717.0	715.1	716.3	78	35	51	NE o	SW 1	NE o-1	o	1	1	.	
3	19.2	19.8	18.6	19.2	−0.1	717.0	717.7	717.5	64	88	90	NE o-1	SE o-1	NE o	4	10●	10	9.2	●° 11½–11, ◹ 18½, 21¾,
4	16.9	26.2	20.5	21.2	1.9	**719.7**	716.5	716.1	86	41	73	E o	SW 1-2	NE o	1	3	10	0.3	◹ ●° 22½ [●–n
5	18.5	**28.3**	21.8	22.9	3 7	716.2	**711.8**	711.9	69	38	68	E o-1	S o-1	SW 2-3	2	7	10●	1.9	●° 20, ⌿ ● ◁ III–n
6	17.9	18.7	17.0	17.9	−1.2	713.5	712.2	716.5	78	39	46	SW o-1	SW 2-3	SW 1-2	8	o	1	.	⌿ 10–p
7	14.5	23.1	17.0	18.2	−0 8	718.8	717.4	718.7	66	37	61	NE o	SW 1	NE o-1	o	o	o	.	
8	15.2	27.3	19.8	20.8	1.8	**719.7**	716.6	717.6	70	**32**	61	E o-1	SW o-1	NW o-1	o	o	o	.	
9	17.2	26.0	21.5	21.6	2.7	719 1	717.1	716.7	70	39	61	NE o-1	W 1	W o-1	o	10	4	1.0	● 16¾, 17¼
10	18.2	25 0	19.0	20.7	1.9	718.2	716.0	717.1	65	45	50	SE o-1	SW 1-2	NW 1-2	2	2	o	.	
11	17 8	23 6	18.3	19.9	1.2	717.3	716.1	717.7	70	50	50	NE o	SW 1-2	SW o	4	3	2	.	
12	15.3	24.2	19 6	19.7	1.1	718.7	716.7	717.0	73	44	59	E o-1	SW 1	SW o-1	o	o	o	.	
13	15.6	26.4	18.6	20.2	1.6	717.9	715.5	716.2	89	44	54	NE o	SW o-1	NE o-1	2	5	o	0.4	●° ⌿ 18¾–19
14	16.0	20.8	15.3	17.4	−1.1	715.1	713.8	716.6	92	65	86	E o-1	SW 1-2	E o-1	10●	10●	10	**14.5**	● 5½–9, 12–11, 14¼–18
15	13.8	19 0	15.6	16.1	−2.3	716.2	716.7	718.1	100	70	91	E o	SW o-1	SW o	10●	10●	8	1.7	● n–10½, ●°–11
16	15.6	23 6	19.3	19.5	1.2	719.6	717.8	717 4	85	42	61	NE o	S 1	SW o	10	2	4	.	
17	15.1	24.8	18.9	19.6	1.4	718.1	715.9	716.3	85	44	62	NE o	SW 1-2	NW o	o	4	o	.	
18	16.0	25.9	20.2	20.7	2.6	716.0	713.1	712.5	86	42	59	NE o	SW 1	S o	o	1	o	.	
19	18.1	22.6	18.8	19.8	1.8	713.1	712.4	713.0	79	57	89	E o-1	NE 1-2	SW o	10	3	10●	7.4	a ●°, ● 20–n
20	15.1	16.0	13.5	14.9	−3.0	717.4	715.5	716.0	96	77	75	SW o-1	W 1-2	SW o	10●	10●	1	1.7	● n–11
21	11.4	20.1	14.8	15 4	−2.4	717.1	715.5	716.7	82	38	47	NE o	SW 1-2	SW o	4	1	1	.	
22	10.8	20.2	14.5	15.2	−2.5	718.1	715.2	715.3	80	43	57	NE o	SW 1	NE o	o	2	o	.	
23	13.2	19.8	14.0	15.7	−1.9	716.6	714 8	715.5	71	39	48	SW o-1	SW 1-2	SW o-1	o	o	o	.	
24	12.0	17.4	11.3	13.6	−3.9	714.3	712.7	714.1	69	51	72	E o-1	SW 1	SW 1-2	10●	10	10	0.1	●° 1–9, 11–11½, ⌿ III
25	11.7	18.1	13.0	14.3	−3.1	715.3	714.6	715.8	82	43	63	SW o-1	W o-1	S o	9	8	10	.	
26	**10.4**	20.4	15.1	15.3	−2.0	717.7	716.3	717.0	76	39	63	NE o-1	W o-1	SW o	o	1	o	.	
27	11.1	20.3	15.0	15.5	−1.7	716.9	714.6	716.0	85	46	61	NE o	SW 1	NE o	o	o	o	.	
28	11.0	20.3	14.8	15.4	−1.7	718.2	716.5	717.6	77	41	60	NE o	W o-1	NW o-1	5	o	o	.	p ⌿
29	11.8	19.9	15.6	15.8	−1.2	717.9	716.3	716.3	76	46	64	NE o-1	SW 1-2	SW o-1	o	o	o	.	
30	12.7	20.1	15.2	16.0	−0.9	716.1	713.0	713.8	88	45	56	NE o	SW 1	SW o	9	o	3	.	
31	11.4	19.4	14.0	14.9	−1.8	713.9	712.6	714.6	80	45	60	NE o	SW 1-2	NE o	7	2	1	.	
																		Summe	
Mittel	14.6	22.1	17.1	17.9	—	717.0	715.2	716.0	80	47	63				4.1	3.6	3.1	38.2	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^m/_m$.

Lugano.

August 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	17.2	24.2	16.8	19.4	−1.9	736.3	735.7	738.1	80	60	85	NW	0	S	0	N	0	10	6	0	.	
2	18.6	20.2	18.4	19.1	−2.2	740.0	741.6	741.6	90	82	90	SW	0	N	0	N	0	10●	10	0	23.0	● l–9
3	18.2	25.0	20.0	21.1	−0.1	742.5	741.4	741.0	92	64	92	W	0	S	0	N	0	10●	8	10	4.6	● n–8, $22^1/_2$–23
4	19.0	28.0	20.2	22.4	1.2	741.5	739.9	739.2	88	52	82	NW	0	S	0	N	0	8	0	0	.	
5	20.0	**29.0**	20.6	23.2	2.1	738.8	737.2	734.7	83	54	89	N	0	S	0	N	0	0	0	6	.	
6	22.0	28.2	23.4	24.5	3.4	734.3	733.0	**732.9**	78	54	38	N	0	S	0	N	1	0	0	0	.	
7	20.2	27.8	20.0	22.7	1.7	736.7	738.3	742.0	40	40	86	N	1	S	0	N	0	0	0	0	.	
8	19.2	25.4	17.0	20.5	−0.5	**743.9**	742.8	742.6	74	46	90	N	0	S	0	N	0	8	0	0	.	
9	17.2	27.2	18.0	20.8	−0.1	742.0	740.5	739.4	87	56	90	N	0	S	0	N	0	0	2	0	.	
10	18.6	28.0	20.0	22.2	1.3	738.6	737.8	737.7	88	58	86	N	0	S	0	N	0	0	2	0	.	
11	20.2	25.6	16.0	20.6	−0.2	737.5	736.6	738.3	89	58	80	W	0	SE	0	N	0	10	8	0	.	
12	17.8	26.6	19.2	21.2	0.4	741.7	740.1	741.1	70	50	88	N	0	SE	0	N	0	0	0	4	.	
13	18.8	25.8	18.2	20.9	0.2	741.9	740.5	739.9	79	46	90	N	0	S	0	N	0	10	0	0	2.3	n ($^{13}/_{11}$) ●
14	16.8	17.6	15.8	16.7	−3.9	739.6	739.7	739.4	91	90	92	SW	0	W	0	N	0	10●	10●	10●	5.5	●, n ●
15	16.2	18.6	16.2	17.0	−3.6	737.9	738.2	739.8	90	84	92	W	0	W	0	N	0	10	10●	10	5.2	●, n ●
16	17.8	24.0	17.0	19.6	−0.9	739.8	740.3	741.5	90	60	94	N	0	S	0	N	0	7	2	10	.	
17	16.0	25.4	16.4	19.3	−1.1	740.3	739.3	739.0	90	56	94	N	0	S	0	N	0	0	4	0	.	
18	16.4	26.8	19.0	20.7	0.3	738.1	736.9	736.2	93	59	91	N	0	S	0	N	0	0	0	0	19.2	
19	15.8	25.6	19.0	20.1	−0.2	736.3	735.6	736.1	92	52	91	W	0	S	0	N	0	10	2	8	36.0	⊀ ● 5–7, n ●[2]
20	18.0	20.4	15.2	17.9	−2.3	734.5	734.2	735.4	96	78	94	N	0	E	1	N	0	10●	10	0	**48.6**	●[2] 7–10, 15–$19^1/_2$, ⊀ 16–18
21	13.4	26.8	15.0	18.4	−1.7	736.2	736.0	738.1	80	40	91	N	0	S	0	N	1	0	0	10●	5.2	⊀ ● III–n
22	18.4	22.0	16.2	18.9	−1.1	738.1	737.6	737.3	88	56	90	N	0	S	0	N	0	0	10	0	.	
23	14.0	26.0	20.3	20.1	0.1	736.0	734.2	734.4	90	34	32	N	0	N	1	N	2	0	0	0	.	↙ III
24	14.2	19.8	13.4	15.8	−4.1	734.5	734.0	734.8	74	67	92	N	0	S	0	N	0	4	8	10	.	
25	13.0	21.4	17.2	17.2	−2.6	733.7	734.1	735.4	70	32	38	N	0	NE	1	N	1	0	8	5	.	
26	17.0	25.0	16.0	19.3	−0.4	736.3	735.7	737.3	50	39	50	N	0	NE	1	N	1	0	0	2	.	
27	13.4	25.2	18.0	18.9	−0.7	735.8	735.7	736.0	72	**30**	84	NW	0	NE	1	N	0	0	0	0	.	
28	11.8	24.4	19.4	18.5	−1.0	738.7	737.6	738.0	72	49	45	N	0	E	0	N	0	0	0	0	.	
29	14.4	24.0	13.0	17.1	−2.3	737.3	737.0	737.7	56	46	90	N	0	S	0	N	0	0	0	0	.	
30	12.2	24.2	13.2	16.5	−2.8	736.6	735.1	734.7	74	46	76	N	0	S	0	N	0	0	0	0	.	
31	12.6	19.0	**11.4**	14.3	−4.9	735.5	735.8	738.2	96	68	96	W	0	S	0	N	0	10●	6	0	11.7	⊀ ● 7–9, ● $19^1/_2$–21
																					Summe	
Mittel	16.7	24.4	17.4	19.5	—	738.1	737.5	738.0	81	55	81							4.1	3.4	2.7	161.3	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^m/_m$.

Basel.

August 1920.
Bernoullianum.

1	15.8	22.7	18.0	18.8	−0.1	735.5	736.0	737.1	98	59	90	SW	1	SW	2	S	0	10●	6	3	0.5	●° $0^1/_4$–$5^1/_2$, l, 11–$11^1/_4$,
2	16.2	22.6	19.5	19.4	0.5	738.2	738.2	738.4	89	69	88	SE	1	S	0	SE	1	8	6	1	0.6	●° II–17 [$14^1/_4$, 16
3	18.4	18.3	16.8	17.8	−1.0	738.0	739.4	738.6	83	94	98	SE	1	NE	1	S	1	8	10●	4	20.5	● $9^3/_4$–$13^3/_4$, $16^1/_4$–$20^1/_4$,
4	16.6	23.5	19.8	20.0	1.2	740.7	739.4	737.6	94	61	92	E	0	N	1	E	1	7	5	0	0.8	●° $16^1/_4$–$16^3/_4$ [p ⊀
5	19.5	**29.1**	20.4	23.0	4.3	735.8	**732.2**	733.0	81	48	92	E	1	W	2	S	1	2	7	5	2.8	⊀ ● $18^1/_4$–$22^3/_4$, ≺ III
6	16.8	19.2	15.2	17.1	−1.6	737.2	737.5	740.1	68	51	79	W	2	W	2	SW	1	4	8	0	0.3	↙ n–II, ●° $15^1/_4$–$15^1/_2$
7	14.5	19.6	15.1	16.4	−2.2	741.6	742.0	742.6	82	51	80	E	1	NE	1	SW	0	5	6	0	.	
8	12.5	23.4	19.5	18.5	−0.1	741.9	739.8	739.4	88	49	84	E	1	E	1	S	1	0	1	0	.	
9	16.3	26.1	20.2	20.9	2.4	740.5	739.3	740.2	85	43	64	SE	1	NW	2	SW	2	3	8	2	.	p ↙, ≺ III
10	16.9	21.9	16.6	18.5	0.0	741.3	740.3	741.3	79	48	73	NE	1	NW	2	W	1	2	3	3	.	
11	13.3	19.9	16.1	16.4	−2.0	741.8	741.2	742.4	81	**41**	74	W	1	NW	1	NW	1	8	4	6	.	
12	12.5	20.8	16.6	16.6	−1.7	742.8	741.6	741.1	87	56	81	SW	0	NW	1	W	1	0	3	1	.	
13	12.5	22.4	18.4	17.8	−0.5	741.1	739.5	738.5	87	55	81	E	1	NW	1	SW	0	4	3	5	.	≺ III
14	14.6	15.6	15.5	15.2	−3.0	737.5	738.0	738.9	84	91	97	W	0	W	0	S	1	10	10●	10	3.8	● $8^3/_4$–$9^3/_4$, $12^1/_4$–$14^3/_4$
15	15.1	21.3	17.1	17.8	−0.3	738.8	739.0	740.9	94	70	84	SW	0	E	1	NE	1	10	5	10	2.3	● $15^1/_2$–17
16	13.1	21.9	17.4	17.5	−0.6	742.7	741.9	740.9	90	66	90	E	0	N	1	SW	0	0	7	4	.	
17	14.3	23.4	19.3	19.0	1.0	740.5	739.3	738.3	90	53	84	SE	1	NE	1	SE	1	0	0	0	.	
18	16.0	26.1	21.0	21.0	3.1	737.1	735.4	734.3	85	54	83	SE	1	SW	1	S	1	0	6	8	.	≺ III–$22^1/_2$, ●° $22^1/_4$–$22^1/_2$
19	17.1	23.9	16.3	19.1	1.3	734.1	733.2	735.0	86	60	93	SE	1	S	1	SW	1	8	9	10●	**35.2**	⊀ $16^1/_2$, ●[2] II–$18^3/_4$, $20^3/_4$–3
20	12.9	16.8	12.4	14.0	−3.7	737.3	739.0	740.5	95	57	78	SW	0	W	2	W	1	10●	5	6	3.2	● 5–10
21	**9.3**	17.2	12.1	12.9	−4.7	741.6	740.5	740.7	88	45	76	SE	1	**W**	1	S	1	1	2	0	.	≡° l
22	**9.3**	18.8	13.5	13.9	−3.6	740.5	738.4	739.3	79	51	81	E	1	S	1	S	1	4	2	6	.	
23	12.4	17.2	12.8	14.1	−3.3	740.3	739.8	739.5	76	48	78	SW	1	W	2	S	0	1	4	8	4.6	≺ III
24	10.3	12.5	11.6	11.5	−5.9	736.7	736.3	738.3	95	93	97	E	1	SE	0	S	1	10●	10●	10	11.5	● $4^1/_2$–19
25	11.4	14.1	11.1	12.2	−5.1	738.6	738.8	739.8	90	80	94	SE	0	N	1	SE	0	2	10	2	0.2	●° $13^3/_4$, $15^1/_4$
26	11.5	15.9	13.9	13.8	−3.4	741.0	741.5	741.7	92	70	85	SW	0	N	1	W	0	10	4	8	.	
27	10.2	16.2	13.1	13.2	−3.9	742.0	741.5	742.3	93	58	88	W	1	NW	2	E	1	5	4	6	.	
28	9.8	17.9	13.2	13.6	−3.4	743.0	742.2	**743.3**	88	58	80	E	1	N	1	W	1	0	5	0	.	
29	11.4	17.1	13.5	14.0	−2.9	742.6	742.0	741.7	93	66	86	W	0	N	1	NW	1	0	10	7	.	
30	9.8	17.2	13.2	13.4	−3.3	740.3	738.9	737.8	94	53	74	W	0	N	2	W	1	10	4	7	.	
31	10.4	17.1	12.4	13.3	−3.3	737.5	737.1	738.4	87	52	83	S	0	NW	1	S	1	7	9	1	3.8	● (siehe 1. Sept.)
																					Summe	
Mittel	13.6	20.0	15.9	16.5	—	739.6	739.0	739.4	87	60	84							4.8	5.7	4.3	90.1	

August 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$. $G = -0.16^{m/m}$...

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	1.6	3.6	3.8	3.0	−2.5	562.4	564.4	566.0	100	100	98	WSW 4	W 4	W 4	10≡●	10≡	10≡	1.2	● 6½–8¼, 🌧 10½, 🌧, *)
2	5.8	11.6	6.4	7.9	2.5	566.6	567.8	568.6	98	87	84	WSW 3	SW 1	SSW 2	2	8	7	.	≡ n–6, 16–16¾
3	9.6	11.6	6.0	9.1	3.7	568.6	568.7	569.3	70	86	85	SSW 1	S 1	SSW 3	7	9	10≡●	21.0	⊼ 20¾–21½, ≺–n, ≡ *)
4	5.3	11.3	7.0	7.9	2.5	569.1	569.7	568.6	98	83	78	WSW 4	SW 1	WSW 3	10≡	6	7	4.9	🌧 ≡ n–8½, ≡ ⌒ 16–17, *)
5	9.2	14.0	9.6	10.9	5.5	567.4	567.0	565.0	67	58	72	S 1	SW 0	W 2	0	6	8	40.0	⊼ 0½, 21–n, ●² 21¾–n
6	4.6	2.2	1.0	2.6	−2.8	564.0	563.6	565.8	100	100	100	WNW 4	WNW 4	WNW 4	10≡	10≡	10≡	2.8	≡ ● 🌧, 🌧 16½
7	0.0	5.0	3.4	2.8	−2.6	566.5	567.9	568.9	99	94	60	W 2	WSW 2	WSW 2	9	9	0	.	
8	10.7	10.4	8.1	9.7	4.4	569.2	569.9	570.1	20	65	68	SW 1	W 3	W 2	0	0	3	.	
9	6.8	12.0	6.8	8.5	3.2	569.0	569.9	569.4	97	64	100	W 5	SW 2	WSW 3	9	8	10≡	9.7	🌧 n–10½, ⊼ ≡ 17¼–n,
10	4.6	7.8	4.4	5.6	0.3	567.8	567.7	568.0	100	100	98	WSW 3	WSW 2	W 2	10≡	10≡	10≡	.	≡ [● 17⅜, ▲ 20–20¼
11	3.1	4.6	1.8	3.2	−2.0	566.8	567.3	568.4	100	87	79	W 3	W 2	WNW 1	10≡	10≡	7	.	≡ n–19⅜
12	3.6	7.0	4.6	5.1	−0.1	567.7	568.5	568.5	83	87	92	SE 1	S 1	SSW 1	0	0	1	.	
13	6.8	10.1	4.6	7.2	2.1	567.8	568.3	567.6	76	81	84	SW 1	SSW 1	SW 2	7	6	2	.	
14	6.7	5.7	2.8	5.1	0.0	565.7	565.8	566.1	73	90	100	SW 1	SSE 1	ENE 2	8	10	10≡●	3.3	≡ 16¼–n, ● 21–n
15	3.0	3.8	2.4	3.1	−1.9	565.3	566.1	567.9	100	100	100	NE 2	NE 1	NE 3	10≡●	10≡●	10≡	5.8	≡, ● 7–15½
16	3.0	4.2	2.7	3.3	−1.7	568.7	569.3	569.1	100	100	100	NE 2	NE 2	ENE 3	10≡	10≡	7	.	≡ n–21
17	5.0	7.2	5.5	5.9	1.0	567.7	568.0	568.1	86	98	86	ENE 2	ENE 1	NW 1	2	9	4	1.5	● 13⅜–14
18	7.4	10.2	6.9	8.2	3.3	566.5	566.4	565.8	77	75	77	WSW 2	SW 1	W 2	2	6	3	.	
19	6.0	8.8	6.0	6.9	2.1	564.3	564.3	564.5	100	86	86	WSW 1	SW 2	WSW 3	10≡	8	4	8.6	≡ 6¾–8¼, ⊼ ●7⅜–8½, *)
20	2.3	0.5	0.0	0.9	−3.8	563.0	564.0	565.0	100	100	100	WNW 1	W 3	W 2	10≡●	10≡*	10≡	11.3	● n–8⅜, ✳ ● 9¼–10, *)
21	−0.7	2.0	−0.2	0.4	−4.3	564.4	565.0	565.6	100	100	100	WSW 2	SW 1	WSW 2	10≡	10≡	10≡	.	≡
22	0.8	4.8	0.2	1.9	−2.7	564.7	564.9	564.2	80	78	100	WSW 2	SW 2	W 5	0	9	9	1.0	🌧 III, n V²
23	−4.0	−2.0	−2.4	−2.8	−7.3	563.3	563.5	564.1	100	100	100	W 2	W 2	WNW 1	10≡	10≡	10≡	1.3	≡ V²
24	−3.0	−1.0	−2.9	−2.3	−6.8	561.4	561.1	562.1	100	100	100	W 2	W 2	NE 1	10≡*	10≡*	10≡	12.9	✳ 5½–17¼, ≡ V ✳
25	−2.2	−2.2	−2.4	−2.3	−6.7	562.0	562.5	563.4	100	100	100	NNW 1	N 2	NW 1	10≡	10≡*	10≡	21.0	△ n–7, ✳ ⊹ 11–17⅜, ≡ ✳
26	−1.6	−0.5	−0.7	−0.9	−5.2	564.2	565.5	565.9	100	100	100	NNW 1	NE 1	NNE 2	10≡	10≡	10≡	7.8	△ 9¼–9¾, ✳ 10–11½, ✳
27	−2.2	−1.4	−2.8	−2.1	−6.3	564.9	565.4	566.3	100	100	100	NW 1	SE 0	NE 1	10≡	7	10	.	≡ I [17¼–19¼, ≡ ✳
28	−2.2	−0.8	−1.4	−1.5	−5.7	565.8	566.7	567.3	100	100	100	NE 2	N 1	NW 1	10≡	9	10≡	.	≡ 16–n ✳
29	−1.6	−0.2	−1.4	−1.1	−5.2	566.0	566.7	566.2	100	100	100	NW 1	NE 0	NE 1	4	0	10≡	.	≡ 11–13¼, 15⅜–n, ☋ III ✳
30	−1.2	1.7	−1.4	−0.3	−4.3	563.9	563.8	562.9	95	100	100	N 1	SSW 2	WSW 2	0	10≡	10≡	.	≡ 10–n ✳
31	−1.9	2.0	−1.7	−0.5	−4.4	561.5	562.5	563.5	100	95	100	WSW 2	WSW 3	W 3	10≡	8	1	.	≡ n–10½, 16¼–21¼ ✳
																		Summe	
Mittel	2.7	5.0	2.5	3.4	—	565.7	566.2	566.5	91	91	92				7.1	8.0	7.5	154.1	

*) **1.** ≡ n–17, 19½–n, ⌒ 17¼ *) **3.** 21–22, ● 20¾–n *) **4.** ⊼ 16–n, ● 18¼–18½ *) **19.** ⊼ ● ≡ 19¼–20¼ *) **20.** ✳ 12⅜–14, ≡

August 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14^{m/m}$.

1	6.2	8.6	6.9	7.2	−1.1	592.0	592.7	594.5	70	52	54	N 0	N 1	N 1	10	10	0	.	
2	8.2	9.6	8.6	8.8	0.5	595.1	596.2	597.1	76	80	95	S 0	SE 1	SE 1	4	10≡	10≡	.	≡ 10¼–n
3	8.5	9.0	7.5	8.3	0.0	597.2	597.2	597.1	100	52	60	SE 1	SE 1	SE 0	10≡	10●	10●	19.0	≡ n–10, ● 12½–n
4	10.2	13.0	10.5	11.2	2.9	597.5	597.1	596.4	52	44	89	N 0	SE 1	SE 0	0	10	10	6.1	n (4/5) ●
5	10.9	14.8	11.0	12.2	4.0	595.6	594.9	593.3	58	50	99	SE 1	SE 0	SE 0	7	7	10●≡	0.6	≡ ●° 18–n
6	7.4	7.6	4.1	6.4	−1.8	591.9	591.6	593.6	89	100	100	N 1	N 3	N 3	0	10≡	10≡	.	🌧 ≡ 13–n
7	1.6	8.5	6.1	5.4	−2.8	594.4	595.6	597.4	79	32	72	N 3	N 3	N 2	0	0	0	.	🌧 n–p
8	7.6	13.4	8.3	9.8	1.6	598.0	598.0	598.1	70	42	87	SE 1	SE 1	SE 0	5	5	0	.	
9	11.1	16.4	11.0	12.8	4.7	598.0	597.5	597.1	49	12	52	SE 0	SE 0	N 0	0	3	0	.	⊼° 17¼–18¾
10	7.4	10.8	7.4	8.5	0.4	595.8	595.4	595.9	88	51	100	N 1	N 1	N 2	5	0	10≡	.	≡ 19¼–n
11	5.8	6.6	4.7	5.7	−2.3	593.8	595.2	595.9	100	100	100	NE 3	N 3	N 2	10≡	10≡	10≡	.	🌧 n–p, ≡
12	4.8	13.1	7.5	8.5	0.5	596.3	597.0	596.9	47	16	85	NE 1	E 0	E 0	0	1	5	.	
13	7.4	12.2	6.4	8.7	0.8	596.1	595.8	596.0	83	49	79	E 0–1	E 1	N 0	10	8	0	.	
14	7.6	6.2	5.8	6.5	−1.4	593.0	593.8	594.7	87	100	100	SE 0	SE 0	SE 0	10≡	10≡	10≡	21.6	≡, ●² 20¼–n
15	4.8	5.6	5.8	5.4	−2.4	594.1	594.0	595.5	100	60	100	N 1	N 1	N 2	10●	10●	10≡	7.2	● n–19½, ≡ 21–n
16	5.6	7.7	7.0	6.8	−1.0	596.5	596.9	596.7	100	43	65	N 1	N 2	N 2	10≡	8	5	.	≡ n–8⅜
17	7.1	12.1	8.0	9.1	1.4	595.4	595.8	595.9	48	42	100	N 1	N 1	N 2	0	7	10≡	.	≡ 16½–23
18	8.6	14.8	9.3	10.9	3.3	595.3	594.8	593.6	41	26	100	N 0	SE 1	SE 0	0	3	10≡	7.0	≡ 16–n, n ●
19	7.6	9.9	8.2	8.6	1.1	591.9	592.6	592.6	71	60	100	SE 0	SE 0	SE 1	8	10	10●≡	5.4	≡ 15⅜–n, ● 17¼–n
20	8.8	3.9	2.8	5.2	−2.3	590.8	592.2	593.0	94	100	100	SE 0	N 3	N 2	10●≡	10≡	10≡	0.3	●° n–7⅜, 🌧 II, ≡
21	5.1	5.7	2.2	4.3	−3.1	593.2	592.8	593.5	87	48	100	N 2	N 2	N 3	5	0	10≡	.	≡ 🌧 18¼–n
22	2.0	9.2	4.7	5.3	−2.0	593.0	592.9	592.9	72	19	64	N 1	N 0	N 1	0	2	0	.	
23	4.9	3.2	0.4	2.8	−4.5	592.4	592.0	592.2	95	62	100	N 1	N 2	N 2	3	0	10≡	.	≡ 17¼–n
24	0.3	3.6	0.5	1.5	−5.7	590.4	589.3	589.5	82	63	100	N 1	NE 0	N 1	8	10	10≡	.	≡ 15½–n
25	0.0	0.8	−0.8	0.0	−7.1	590.2	591.0	591.4	100	98	100	N 1	N 1	N 1	10≡	10	10≡	.	≡ n–9, 16¼–n
26	−0.8	2.8	2.2	1.4	−5.6	592.8	593.8	594.1	100	85	100	N 2	N 1	N 3	10–	10	10≡	.	≡ n–8½, 17¼–n, 🌧 III–n
27	4.5	4.0	1.5	3.3	−3.6	591.9	593.2	594.3	100	41	100	N 3	N 2	N 1	10≡	0	10≡	.	≡ 🌧 n–9¼, ≡ 15–n
28	−0.4	4.8	1.2	1.9	−5.0	594.4	594.3	594.7	78	40	52	N 1	N 2	N 4	0	0	0	.	🌧 III–n
29	−0.4	6.3	2.4	2.8	−4.0	594.2	594.6	594.2	98	36	100	N 3	N 2	N 2	0	0	10≡	.	🌧 I, ≡ 15½–n
30	0.6	5.3	1.8	2.6	−4.1	593.5	591.8	592.9	63	41	100	N 1	N 1	N 1	0	0	10≡	.	≡ 17–n
31	0.8	4.2	1.6	2.2	−4.4	590.8	590.2	591.9	100	59	100	N 1	N 1	N 1	10≡	8	10≡	.	≡ n–8¼, 15⅜–n
																		Summe	
Mittel	5.3	8.2	5.3	6.3	—	594.1	594.2	594.6	80	55	89				5.3	5.9	7.4	67.2	

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,m/m$.

Bern.

September 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	9.2	15.5	11.8	12.2	−3.1	713.3	714.1	715.1	85	58	78	SE o	W o	SW o	10	8	9	3.9	● 8–11½, 16–18½
2	10.6	11.7	10.0	10.8	−4.4	714.8	715.1	715.3	92	91	90	SE o	SE o	SE o	10	9	10	18.2	● 11, 13, 16, ⛆ ● ⛈
3	9.9	12.2	12.2	11.4	−3.6	713.7	713.9	714.9	91	82	82	SE o	SW o	SW 1	10	10	10	3.0	● 8–n [18½–19
4	11.8	16.9	14.8	14.5	−0.4	713.8	713.5	714.0	92	70	90	SE o	SW o	W o	10	10	10	2.1	● 15–16
5	14.7	16.8	16.0	15.8	1.0	714.0	714.7	715.0	85	72	74	SW 1	W 1	SW o	10	10	10	0.1	●° 8–12, ⛈ 8–p
6	16.1	**21.6**	16.1	17.9	3.2	714.7	713.8	713.9	80	53	84	SW 2	SW 2	W o	6	5	3	.	⛈ n–p
7	13.7	19.8	13.6	15.7	1.2	714.1	713.7	714.7	90	53	81	W o	W o	N o	3	5	1	.	
8	9.7	17.7	12.1	13.2	−1.2	714.4	713.7	713.9	93	67	90	NE o	N 1	N o	2	2	0	.	
9	8.8	16.8	13.6	13.1	−1.2	714.4	713.4	712.9	97	75	93	N o	NE o	N o	10≡	1	3	.	≡ ⧋ n–9, ≡°–12
10	12.8	20.0	14.8	15.9	1.8	714.6	715.7	718.1	93	68	93	SE o	E o	E o	9	5	2	9.2	⧋ l, ● 9³/₄, ◺ 15¹/₄, ⛆ *)
11	11.0	18.7	13.8	14.5	0.5	**718 8**	718.3	718.3	96	68	89	NE o	NW o	N o	10	5	0	.	≡° n–11
12	8.8	16.1	12.2	12.4	−1.4	716.6	715.6	714.2	96	79	95	N o	NW o	SE o	10≡	3	0	.	≡² ⧋ n–9, ≡°–12½
13	6.8	19.6	12.4	12.9	−0.8	713.0	712.3	712.9	97	65	90	SE o	NE 1	SW o	10≡	0	0	.	≡² ⧋ n–7³/₄
14	9.9	19.8	12.2	14.0	0.5	713.9	713.8	715.0	93	65	93	S o	S o	N o	7	8	0	2.2	⧋ l, ⛆ ● 16³/₄–18
15	9.9	19.3	12.2	13.8	0.4	714.7	714.1	714.2	95	**52**	94	SE o	N o	S o	0	0	0	.	⧋ l
16	9.2	21.2	15.7	15.4	2.2	712.7	710.9	711.0	92	55	85	SE o	SW o	S o	2	2	0	2.9	n (16/17) ●
17	14.6	16.5	14.8	15.3	2.2	712.7	713.6	713.8	90	85	95	SW o	W 1	S o	10●	10	10●	3.1	● l–13, 18³/₄–19, III–n
18	11.1	20.8	15.8	15.9	3.0	711.1	708.5	**705 0**	94	66	93	SW o	NE o	SE o	1	6	10	**20.2**	●² 16³/₄–17¹/₄, n ●
19	12.8	14.2	12.3	13.1	0.3	707.2	709.5	710.6	93	80	91	W o	W o	N o	10●	8	7	10.1	● n–11³/₄
20	10.0	11.9	11.1	11.0	−1.6	709.7	709.8	709.1	95	94	97	NE o	NE o	NE o	10●	10●	10●	13.5	●, n ●
21	11.8	16.1	13.2	13.7	1.2	710.9	711.5	711.0	95	76	91	NE o	NE o	SW o	10●	9	8	9.2	● ≡° n–9
22	10.2	15.3	11.8	12.4	0.1	714.4	714.6	715.4	100	73	90	NE o	N 1	N o	9	6	3	5.1	n (22/23) ●
23	11.8	15.8	13.9	13.8	1.7	714.0	714.0	714.2	100	80	99	NE o	NE 1	NW o	10●	10	10	4.9	● l–9, 18½–n
24	13.3	17.8	13.5	14.9	2.9	711.9	711.7	713.2	95	69	92	W o	E o	SW o	10	5	3	0.5	≡° n–11½, ●° 16½–17¼
25	11.6	14.6	10.8	12.3	0.5	714.2	715.0	716.3	94	72	90	SE o	W o	W o	3	10	10	8.2	● 19½–20, n
26	10.3	13.1	10.4	11.3	−0.3	716.5	716.1	716.3	95	82	92	W o	W o	SE o	10●	7	2	4.8	≡° ● l–8½, ● 13–13¼
27	7.5	14.2	11.3	11.0	−0.5	716.0	715.4	715.9	94	69	94	SE o	SW o	W o	9	8	9	.	⧋ l, ●° 8–9
28	9.2	14.4	10.4	11.3	0.0	715.5	714.9	715.0	100	72	91	E o	NE 1	NE o	10≡	2	1	.	≡ n–9
29	7.2	16.3	11.1	11.5	0.4	714.6	713.6	713.2	95	64	94	SE o	W o	NE o	10	4	4	0.6	⧋ l, n ●°
30	8.8	18.2	13.5	13.5	2.6	712.6	711.3	711.4	94	58	88	SE o	W o	SE o	5	0	7	.	
Mittel	10.8	16.8	12.9	13.5	—	713.8	713.5	713.8	93	70	90				7.9	5.9	5.1	Summe 121.8	*) **10.** ● 16³/₄–17¹/₄, ▲ 17

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,m/m$.

Neuchâtel.

September 1920.
Observatorium.

1	11.7	17.7	12.7	14.0	−3.3	721.0	720.7	723.0	79	68	78	W 1	SW 1	N o	10	7	10	4.5	● 8–11, 16–18, n
2	11.2	16.3	12.0	13.2	−4.0	722.4	722.4	723.0	95	61	87	NW 1	S 1	NE 1	8	8	9	1.2	n (2/3) ●
3	11.2	12.2	11.7	11.7	−5.4	721.5	721.7	722.6	93	93	95	W 1	W 2	NW 1	10●	10●	10	4.3	●, n ●°
4	13.6	16.2	15.9	15.2	−1.8	721.5	721.2	721.4	86	86	80	W 1	W 1	W 1	10	9●	10	0.3	●° II, n
5	15.0	18.5	16.8	16.8	−0.1	721.8	722.4	722.8	87	60	67	W 1	W 2	W 2	10	10	10	0.3	a ●° p ⛈
6	17.0	**23.2**	16.7	19.0	2.2	722.4	721.4	721.6	87	49	73	W 2	NW 2	NW 2	8	6	3	.	
7	15.2	22.3	15.8	17.8	1.2	721.7	721.5	722.0	83	**45**	64	NW 1	NW 1	NW 3	5	6	3	.	⛈ III
8	12.2	21.2	15.1	16.2	−0.3	722.4	721.7	721.6	76	54	66	NE 1	NE 2	NE 2	0	0	0	.	
9	10.7	16.8	13.4	13.6	−2.8	722.2	721.4	720.6	87	71	92	NE 1	NE 1	N 1	10	5	0	.	⧋ I, ≡° II
10	13.7	19.8	14.8	16.1	−0.1	722.2	723.2	725.7	98	73	74	N o	W 1	N 1	10	9	3	1.6	⧋ l, ● 9–10, 13³/₄–14¼
11	11.8	21.8	14.5	16.0	−0.1	**726.7**	726.0	725.8	93	62	86	NE o	SE 1	N 1	4	4	3	.	
12	10.3	18.4	12.1	13.6	−2.4	724.8	723.5	721.7	100	72	83	NE 1	SE 1	N 1	10≡	6	2	.	≡ n–9, ≡°–II
13	**8 2**	22.3	13.9	14.8	−1.1	720.7	720.1	720.6	98	51	71	NE 1	E 1	N 1	7	0	0	.	≡ n–I
14	11.2	21.5	16.8	16.5	0.8	721.5	721.3	722.3	93	56	60	NE 1	SW 1	N 1	7	7	7	.	
15	11.5	22.2	12.9	15.5	−0.1	722.3	721.9	721.8	92	50	78	NE 1	SW 1	N 1	6	4	0	.	≡° I
16	10.8	22.0	18.6	17.1	1.7	720.2	718.8	718.2	97	56	66	E 1	S 1	SW 1	3	5	9	4.0	≡° II, p ⛈, ● 21³/₄–n
17	15.2	15.6	15.3	15.4	0.1	720.2	721.2	721.0	94	89	96	W 1	W 1	NW 1	10	10	10	6.4	⛈ n–I, ● n–13, 20–n
18	12.6	20.6	16.0	16.4	1.3	718.8	716.0	**712 3**	99	64	96	NE o	SE 1	NW 1	10≡	9	10●	13.6	≡ n–8½, ● 20–n
19	12.5	15.7	13.0	13.7	−1.3	714.8	716.9	718.2	91	76	90	W 1	SW 1	N 1	10	9	10	10.3	● n–11
20	11.1	11.7	11.5	11.4	−3.4	717.0	716.9	717.0	97	99	98	NE 1	NE 1	NE o	10	10●	10	**18.9**	● I–n
21	12.0	16.8	12.9	13.9	−0.8	718.6	719.1	719.0	100	80	99	N o	SE 1	NW 1	10	9	10	14.8	●° 12¼, ● 19–n
22	10.4	19.2	14.9	14.8	0.3	722.0	723.3	725.0	97	64	74	NE 1	NE 1	NE 1	7	8	10	6.8	n (22/23) ●
23	12.8	17.2	13.8	14.6	0.3	721.3	722.2	720.8	98	78	99	E 1	NE 1	NE 1	10	9	10	6.5	a ●°, p ●
24	14.0	21.0	14.2	16.4	2.2	719.5	719.7	720.7	95	73	93	SE 1	SW 1	W o	8	8	6	0.2	p n ●°
25	11.8	13.8	11.2	12.3	−1.7	722.0	722.5	723.7	90	78	97	NW 1	SW 1	W o	5	10	10	11.1	p n ●
26	10.8	15.2	10.2	12.1	−1.8	724.0	723.9	723.8	97	76	93	E o	SW 1	N o	10	8	2	0.5	●°
27	9.8	13.8	10.7	11.4	−2.3	723.8	723.2	723.6	97	80	98	NE 1	NE 1	N 1	10	10	10	2.2	● 15½–III
28	10.2	17.6	11.9	13.2	−0.3	723.3	722.8	722.5	97	63	82	NE o	E 2	NE 1	10	3	3	.	
29	9.7	17.6	12.2	13.2	−0.2	722.4	721.2	720.6	95	64	90	NE 1	SW 1	N 1	10	5	6	.	p ≡°
30	11.4	20.1	14.8	15.4	2.2	720.1	719.0	718.6	97	63	89	NE o	SE 1	NW 1	10≡	2	8	0.2	≡ I, n ●°
Mittel	11.8	18.3	13.9	14.7	—	721.4	721.2	721.4	93	68	84				8.3	6.9	6.5	Summe 107.7	

September 1920.
Beobachter: Frl. *H. Nager*.

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05$ m/m.

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	11.2	15.4	12.0	12.9	−3.1	723.4	724.2	725.3	91	52	99	N o	N o	NW o	10	9	10●	6.7	● 18¼-n
2	11.2	15.2	17.8	14.7	−1.2	725.2	725.6	725.6	100	60	94	N o	N 1	NW o	10●	9	10	0.9	●° n-19
3	11.3	13.4	11.7	12.1	−3.7	723.9	724.6	725.4	89	85	100	N o	N o	NW o	10	10●	10●	9.9	p ●
4	12.5	15.2	13.4	13.7	−1.9	723.9	724.0	723.9	100	87	99	N o	N o	NE o	10	10	10●	6.6	● n-9½, III
5	13.2	15.0	14.1	14.1	−1.4	723.6	723.8	724.9	100	80	98	N o	W o-1	NW o	10●	10●	10●	3.8	●
6	14.8	18.4	14.8	16.0	0.6	723.4	724.1	723.4	95	55	93	NE o	N o	NW o	10	9	10	0.3	n (6/7) ●°
7	14.4	20.0	14.6	16.3	1.0	723.9	723.9	724.8	89	50	80	N o	NW 2	NE o	5	5	1	.	
8	12.3	17.2	13.2	14.2	−1.0	725.1	724.4	724.5	85	60	93	NE o	NW 1	NE o	8	1	o	.	≡° I
9	12.1	16.2	12.7	13.7	−1.3	724.8	724.5	723.4	83	70	98	NE o	N 1	NE o	8	1	o	.	
10	13.3	16.2	14.5	14.7	−0.2	724.9	727.0	728.4	97	90	98	NE o	N o	NW o	5	10	10●	3.6	● 10¼-11, III
11	13.9	23.2	14.2	17.1	2.3	**729.3**	**729.3**	728.8	99	64	93	N o	N 1	N o	10	3	o	.	≡° I
12	11.8	18.2	12.2	14.1	−0.6	727.4	725.5	724.7	90	57	69	NE o	N o	N o	3	1	o	.	
13	10.2	17.2	12.4	13.3	−1.2	723.2	723.2	723.5	84	50	93	N o	N o	NE o	o	o	o	.	
14	13.1	18.2	13.6	15.0	0.6	724.0	724.4	724.9	84	55	95	NW o	N o	N o	4	5	10	0.6	a ●°
15	11.9	19.2	12.9	14.7	0.4	725.1	724.4	724.7	96	50	85	N o	N o	N o	5	3	o	.	
16	14.5	22.4	19.5	18.8	4.6	722.8	719.8	720.9	92	40	40	NW o	SW 1-2	SE 1-2	3	3	o	.	
17	17.1	19.3	15.4	17.3	3.3	722.7	723.8	723.7	70	65	94	NE o	N o	NW o	9	9	10●	7.3	●° 10¼, ● 19½-n
18	13.6	**24.9**	22.9	20.5	6.6	720.9	718.4	**715.5**	85	30	32	N o	E 2-3	S 2-3	1	7	o	2.7	🌧 9¼-III
19	14.9	14.3	15.2	14.8	1.1	717.4	719.7	721.0	95	94	95	NE o	NE o	N o	10●	10●≡	10	**14.5**	● n-17½, ≡ II
20	17.2	14.2	12.8	14.7	1.1	720.2	720.3	719.0	98	76	89	N o	N o	N o	7	10●	10	1.3	● II
21	12.5	17.3	14.2	14.7	1.3	721.3	723.0	720.3	96	60	90	NW o	N o	NW o-1	10	9	10●	3.7	● 15-17¼, 19¾-n, n 🌧
22	12.7	16.2	12.6	13.8	0.5	724.8	726.3	725.6	99	65	95	N o	N 1	N 1	8●	7	4	12.1	●
23	13.2	18.2	15.2	15.5	2.4	724.3	724.3	724.0	100	64	95	N o	N 1	NE o	10●≡	4	8●	1.5	● ≡ I, ● 17-n
24	15.5	21.1	14.2	16.9	3.9	720.2	721.2	724.0	87	52	69	N o-1	N o	E o	7	5	6	10.2	● 17-19¼
25	13.0	17.1	11.6	13.9	1.1	724.5	724.7	726.2	96	60	95	NE o	NW o-1	NE o	3	5	5	.	
26	12.4	15.1	12.0	13.2	0.5	726.8	726.2	727.1	90	63	98	NE o	N o	NE o	10	10≡	10	1.4	≡ II, ● 15¼-19
27	8.1	15.4	11.0	11.5	−1.0	726.4	726.1	726.8	97	56	95	NE o	N o	N o	o	9	10	3.3	● 17-19
28	**7.8**	15.4	10.2	11.1	−1.3	726.1	725.2	725.6	99	63	95	N o	NW o	N o	2	8	o	.	
29	8.3	13.6	9.3	10.4	−1.9	724.9	724.1	723.3	98	69	87	N o	NW o	NW o	7	8	8	.	
30	9.1	20.4	16.8	15.4	3.3	722.6	721.2	721.7	93	**29**	39	N o	SE 2-3	E 1-2	o	o	3	.	🌧 8¾-III
Mittel	12.6	17.4	13.9	14.6	—	723.9	723.9	724.0	93	62	86				6.5	6.3	5.8	Summe 90.4	

September 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02$ m/m.

1	**9.2**	16.3	14.5	13.2	−3.4	728.6	729.3	729.8	84	57	66	SW 1	NNE 1	NW o	8	9	9	.	
2	12.4	17.6	11.4	14.4	−2.1	730.1	729.6	729.9	83	53	87	SE o	NNE 1	NE o	9	3	o	0.1	n (2/3) ●°
3	11.0	15.6	13.5	12.5	−3.8	729.4	729.7	730.4	87	64	83	SE o	SW 1	SW o	10●	9	9	0.6	●° I-10½
4	13.8	21.0	15.8	16.5	0.3	729.4	728.7	729.6	90	63	81	W o	SE o	SSW o	9	9	1	0.1	●° 10½
5	16.0	22.0	17.8	18.4	2.3	730.1	730.2	730.8	86	53	71	SW o	SW 1	SW 1	8	8	10	.	
6	17.0	25.3	16.0	19.5	3.5	730.6	729.0	728.8	79	**38**	82	S o	W 1	NNE o	1	o	o	.	
7	13.0	21.4	16.0	17.1	1.2	729.0	728.3	728.6	88	56	69	W o	NNE 1	NNE 1	o	o	o	.	⌓ I
8	12.0	18.2	14.7	15.0	−0.8	729.1	728.4	728.5	83	58	75	SSW o	NNE 1	NW o	o	1	o	.	
9	10.4	17.8	15.0	14.6	−1.0	729.3	727.9	727.9	87	69	89	NNE 1	NNE 1	NNE o	o	o	o	.	
10	15.2	**26.6**	18.3	18.3	2.8	729.5	730.0	732.0	87	47	66	S o	SE 1	NNE 1	9	1	o	.	⛆ 14½
11	12.6	20.0	15.5	16.3	0.9	**733.9**	732.8	732.5	87	58	84	W 1	NNE 1	NNE 1	o	o	o	.	
12	10.7	17.9	12.4	14.3	−1.0	731.6	730.1	728.6	91	71	86	SSW o	NNE 1	NNE o	4	7	o	.	
13	9.8	19.8	14.4	14.9	−0.2	727.9	727.4	727.6	87	50	70	SW o	NNE 1	NW o	9	o	o	.	
14	11.0	23.0	15.1	15.4	0.4	728.9	728.9	729.6	87	41	70	SW o	SW o	SW o	9	9	o	.	
15	11.2	19.6	13.6	14.7	−0.2	729.5	728.7	728.8	90	50	81	SSW o	NNE 1	NW o	8	o	o	.	
16	10.6	24.8	19.8	17.4	2.7	727.4	725.7	725.9	87	40	65	SW o	SW 2	SSW 1	o	2	9	7.5	⌓ I, 🌧 II, n ●
17	16.0	21.8	16.2	17.2	2.6	727.7	727.9	728.3	96	68	82	SSW o	W o	SW 1	10●	6	10	18.6	● I-8, 18½-20, n, ⛆ 15¾, 19
18	12.8	20.5	19.8	16.9	2.5	726.0	722.9	**719.6**	95	71	67	W o	NNE o	SW 1	1	9	10	18.7	n (18/19) ●
19	13.8	19.2	14.7	16.0	1.7	723.0	723.7	724.9	93	72	82	SSW 1	SW o	NNE o	10●	1	2	10.6	● I-10½
20	13.4	12.4	12.6	12.6	−1.5	723.9	723.7	724.3	84	99	99	NNE o	NNE 1	NW o	10	10●	10●	**35.8**	● 8¼-22½, n
21	12.8	16.8	11.5	13.5	−0.5	725.7	726.0	726.7	98	81	99	NW o	NW 1	NNE 1	9	9	10●	25.6	●², n ●²
22	9.8	16.6	15.2	13.4	−0.4	729.1	729.3	729.8	97	64	80	SSW o	NNW 1	N 1	2	1	10	3.4	n (22/23) ●
23	14.0	17.3	14.6	15.1	1.4	728.3	728.7	727.8	91	72	97	NE o	NNW 1	NNE o	10	9	10	21.5	⛆ 19¼, ● 16½-21, n
24	14.0	15.6	12.3	14.3	0.8	726.7	727.2	728.6	95	87	95	N o	SW 1	SSW o	10	10●	5	5.8	● 12½-17½, n, ◠ 17¼
25	10.8	14.4	11.9	11.9	−1.5	729.6	730.3	731.2	95	86	94	SSW o	SW o	SW o	9	9	10●	20.0	● 9-11, 15¼-22½, n
26	11.3	14.0	10.8	12.0	−1.2	731.3	731.5	731.2	96	82	95	W o	SW 1	NW o	9●	9	1	8.0	● I-12¼
27	9.7	15.4	11.8	12.2	−0.9	731.3	730.3	730.7	98	65	96	NW o	NNW 1	NNW o	10	9	5	.	
28	9.9	15.6	12.0	12.2	−0.7	730.3	729.8	729.7	96	64	87	NW o	NNE 1	N o	10	1	o	.	
29	**9.2**	16.8	13.2	12.6	−0.1	729.4	728.3	727.7	95	64	95	NNW o	NNE 1	NNE o	8	3	9	3.7	⛆ 19, ● 18½-20, n
30	11.4	19.6	17.3	15.9	3.3	727.2	725.7	725.8	97	65	76	NE o	NNE 1	SW o	10	2	5	2.3	n (29/30) ●
Mittel	12.2	18.8	14.6	14.9	—	728.8	728.3	728.5	90	64	82				6.7	4.9	4.5	Summe 182.3	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{30}, 13^{30} u. 21^{30}.

$\lambda = 8° 33'$, $\beta = 47° 23'$,
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

September 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	9.8	14.9	12.1	12.3	−3.7	720.3	720.6	721.9	88	71	95	W 1	SW 1	W 1	10●	9	10	6.3	● 6½–10½, 12–17, *)
2	11.2	13.4	10.4	11.7	−4.2	721.6	722.1	722.4	95	87	98	SW 1	SW 1	SE 1	10	8	10	12.5	● 2–12¼, 14¼–16½, *)
3	11.0	12.5	11.8	11.8	−4.0	720.7	721.0	721.6	96	91	99	SW 1	SW 1	SW 1	10●	10●	10	9.4	● 5½–III
4	12.8	14.4	15.4	14.2	−1.5	720.4	720.7	720.3	90	92	86	W 1	NW 1	SW 1	10	10●	10●	7.8	● 5–14¼, 17–23⅝
5	14.3	16.2	14.2	14.9	−0.7	720.2	721.0	721.4	90	72	85	W 1	NW 2	W 1	10●	10	10	1.8	● 1½–8¼, 14¼–14¾, *)
6	16.4	17.8	14.4	16.2	0.7	720.5	720.9	720.7	75	78	95	W 2	NW 1	NW 0	9	10	3	0.1	a ⛈, ●° 9½–9¾, 12¼–14¼
7	14.9	21.8	14.0	16.9	1.5	720.9	720.8	722.4	81	43	72	W 1	NW 2	NE 1	7	3	6	.	⛈
8	9.4	18.7	13.0	13.7	−1.5	722.2	721.5	721.7	91	51	73	NE 1	NE 2	NE 2	1	2	2	.	⛈
9	8.0	16.6	11.8	12.1	−3.0	721.9	721.3	720.3	90	65	96	NW 1	NW 1	NE 0	10	4	0	0.3	
10	13.2	20.1	13.2	15.5	0.5	721.3	722.8	725.2	99	65	86	NE 0	S 1	NE 0	8	7	0	2.4	●° 4½–5, 14½–16¼, *)
11	11.4	20.6	12.0	14.7	−0.2	**726.3**	725.5	725.7	90	52	94	NW 1	NE 1	NE 0	4	4	0	0.1	
12	10.4	21.9	12.4	14.9	0.2	724.4	722.7	721.6	100	52	84	NE 1	E 1	NE 0	10≡	1	0	.	≡ I, a ≡°
13	8.1	22.3	12.1	14.2	−0.4	720.3	720.0	720.4	97	**40**	85	E 0	NE 1	NE 0	0	0	0	.	
14	12.2	21.2	12.4	15.3	0.9	720.7	720.7	721.9	92	48	92	NE 0	S 0	SE 0	9	2	2	2.0	● 11½–12, 15¾–18¾, *)
15	12.0	21.7	12.4	15.4	1.1	721.9	721.3	721.6	99	**40**	91	SE 0	W 1	NE 0	2	3	0	0.1	
16	9.7	**23.7**	18.2	17.2	3.1	719.8	717.9	717.9	97	46	71	N 0	W 1	SE 0	8	2	2	2.2	≡° I, ⛈ 18
17	15.6	16.5	14.6	15.6	1.6	719.7	720.6	720.5	92	80	94	NE 0	NW 0	S 0	10	10●	10	3.8	● 2¾–14, 21⅝–22½
18	12.2	21.8	17.0	17.0	3.2	718.3	716.1	**712.2**	97	58	89	SE 0	W 1	NW 1	2	7	9	8.3	●° 21¾
19	12.6	13.0	12.2	12.6	−1.0	714.6	716.8	718.3	96	96	95	NW 1	S 1	S 0	10●	10●	10	**14.3**	●° 0⅝–1½, ● 4–13¾
20	10.4	12.4	11.6	11.5	−2.0	717.2	717.2	716.9	94	90	96	N 1	N 1	E 1	10	10●	10	4.2	● 11½–23¼
21	12.7	18.3	14.1	15.0	1.7	718.2	718.8	717.3	98	66	92	SE 1	E 1	NE 0	10	9	9	1.8	●° 3¾–4¼, ≡° I
22	11.5	16.3	13.3	13.7	0.6	721.7	722.0	722.6	96	60	83	N 1	NW 1	NE 0	10●	8	7	2.5	● 3⅝–4¼, 7¼–7½
23	13.3	19.1	14.8	15.7	2.8	721.6	721.1	721.4	98	67	92	N 0	N 1	NE 1	10	6	10	0.1	● 3–6¼, ≡° I
24	13.9	19.6	14.4	16.0	3.3	718.6	719.0	720.0	96	67	93	SE 0	N 1	NW 1	10	8	6	0.1	≡° I, ●° 17⅝–18¼
25	14.2	17.9	12.5	14.9	2.3	721.3	721.5	723.0	87	68	88	N 1	N 1	W 1	9	10	8	4.0	●° 7¼, 16¼–16½, ⛆° *)
26	11.4	16.0	11.6	13.0	0.6	723.3	723.1	723.3	92	59	91	N 0	NW 1	S 0	9	8	9	0.2	●° 16⅝–17, 18⅝–19½
27	10.1	16.1	11.5	12.6	0.4	723.1	722.7	723.1	97	59	97	W 0	NE 0	NE 0	10	4	8	1.7	≡° I, ● 22⅝–23⅝
28	10.0	16.2	11.6	12.6	0.6	722.9	722.5	722.3	98	67	92	N 1	N 1	NE 1	8	8	7	.	
29	11.0	13.8	11.0	11.9	0.1	721.6	721.0	720.2	96	76	93	NE 0	SW 0	E 1	10	10	3	1.1	≡° I, ●° 13½–13¾, ● 24
30	11.2	22.2	13.5	15.6	3.9	719.7	718.4	718.5	100	44	89	E 0	SW 1	SE 0	3	1	9	.	● 4⅝–5½, ≡° I
Mittel	11.8	17.9	13.1	14.3	—	720.8	720.7	720.9	94	65	89				8.0	6.5	6.0	Summe 87.1	—

*) **1.** 19¾–21 *) **2.** ⛆ 14⅝ *) **5.** 23½–1¼, ⛈ *) **10.** ● 8¼–9¾, ⛆° ●° 17½ *) **14.** ▲ 16, ⛆ 16¼, 18⅝ *) **25.** ●–17¼

$\lambda = 8° 30'$, $\beta = 47° 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

September 1920.
Beobachter: *Fr. Schreiber.*

1	3.0	4.4	3.8	3.7	−4.6	615.5	616.4	617.2	98	87	100	W 1	W 2	NW 1	7	10	10●≡	24.2	●² ≡ III–n
2	**2.2**	2.8	3.2	2.7	−5.5	616.9	617.5	617.8	98	98	98	W 1	NW 1	NW 1	10≡	10●≡	10●	11.5	≡, p ●
3	3.0	4.8	4.6	4.1	−4.0	616.3	616.5	616.8	86	96	100	NW 1	NW 1	W 2	10	10●≡	10≡	25.6	p ●² ≡
4	5.6	6.6	7.2	6.5	−1.5	616.7	616.9	617.3	98	98	100	W 2	W 1	W 2	10≡	10●≡	10●≡	**27.4**	≡, p ●²
5	7.0	7.2	6.6	6.9	−1.0	617.1	617.2	617.8	96	95	97	W 3	W 3	W 4	10≡	10●≡	10●≡	19.7	≡ ⛈, ● ⛈ III–n
6	6.8	7.4	8.4	7.5	−0.3	617.4	617.7	617.6	95	93	94	W 4	NW 3	W 1	7	10	10≡	0.6	⛈ I, ⛈–p, ●° ≡ III
7	5.8	7.8	6.0	6.5	−1.3	617.5	617.7	618.4	81	87	95	NW 2	NW 0	NW 0	5	10	10	.	p ≡°
8	5.2	10.4	9.4	8.3	0.6	617.5	617.9	618.0	71	64	24	SE 0	SE 0	SE 0	0	0	0	.	
9	10.4	13.2	12.2	11.9	4.3	617.9	618.2	618.4	35	45	30	W 0	E 0	SE 1	0	0	0	1.2	n (9/10) ●
10	9.4	8.2	7.6	8.4	0.9	618.7	620.0	621.0	98	96	96	W 0	SW 2	NW 1	7	5	10●≡	12.0	p ● ≡
11	7.8	9.0	7.2	8.0	0.6	621.6	**622.0**	621.2	95	80	80	W 0	W 0	W 0	3	0	3	.	
12	9.2	11.4	8.0	9.5	2.2	620.5	620.1	619.1	**12**	24	35	E 1	E 0	NE 0	5	0	0	.	
13	9.4	10.5	8.4	9.4	2.2	617.1	618.1	618.7	16	49	54	NE 0	NE 1	NW 0	0	0	0	.	
14	7.8	9.7	7.0	8.2	1.1	617.8	618.3	618.1	60	62	65	SW 2	SW 2	NW 1	5	3	10	.	
15	5.4	10.2	8.0	7.9	0.9	618.0	618.2	618.5	98	69	80	S 0	SW 0	SW 0	0	3	0	.	
16	9.6	14.0	14 0	12.5	5.6	617.3	616.9	617.3	40	33	48	S 0	S 1	S 0	3	3	0	1.3	
17	7.8	11.8	9.8	9.8	3.0	617.0	617.9	618.2	94	70	70	W 2	NW 0	W 0	10●	10	10	8.2	n a ●
18	10.0	**14.6**	12.6	12.4	5.8	616.3	615.1	612.2	43	35	38	SE 0	S 3	S 3	0	3	3	3.2	p n ⛈
19	5.4	4.0	5.0	4.8	−1.7	**611.6**	612.9	614.2	100	97	90	NW 3	SE 0	SE 0	10●≡	10●	7	23.8	●² n–II, ≡ ⛈ I
20	6.8	7.0	6.6	6.8	0.4	613.4	613.7	613.5	50	66	68	E 0	NE 0	NE 1	3	10●	10	1.2	● II
21	6.2	7.0	6.8	6.7	0.4	614.6	615.6	615.1	69	67	72	W 2	NE 0	NE 1	10	10	5	4.9	a ●
22	4.0	8.0	6.2	6.1	−0.1	617.1	617.6	618.7	97	46	96	W 0	NE 1	NE 0	5	3	10≡	1.2	≡ III, n ●
23	6.4	12.4	9.4	9.4	3.4	617.5	618.1	618.6	96	47	95	SE 2	SE 4	SE 3	10	3	10≡	.	≡ ⛈ III–n
24	13.3	13.4	8.6	11.8	5.9	616.2	616.0	617.2	30	32	55	SE 4	SE 4	S 3	10	5	3	0.2	⛈
25	7.4	9.0	5.9	7.1	1.3	617.4	617.6	618.7	41	59	96	SE 2	SE 1	SE 1	3	10	5	0.3	⛆ ●° III
26	3 0	5.6	3.2	3.9	−1.8	618.7	618.6	619.0	100	74	75	E 0	NW 0	W 0	10≡	7	3	0.9	≡ I, a ●°
27	3.8	7.4	4.0	5.1	−0.5	618.3	617.7	618.3	90	70	90	SE 0	E 0	E 0	5	10	10	0.3	n (27/28) ●°
28	4.4	5.4	4.0	4.6	−0.8	618.1	618.1	617.8	95	95	91	E 1	E 0	NE 0	10	10	3	.	≡° n–II
29	5.0	8.2	6.6	6.6	1.3	617.2	617.3	617.0	56	49	67	W 1	W 0	W 1	3	10	3	1.1	p ●
30	6.2	10.2	9.8	8.7	3.5	616.5	616.5	616.9	47	34	35	S 1	SW 2	W 0	0	0	5	.	
Mittel	6.6	8.7	7.3	7.5	—	617.1	617.4	617.6	73	67	74				5.7	6.2	6.0	Summe 168.8	

September 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12^{m/m}$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	−0.4	12.6	5.4	5.9	−3.3	621.6	621.4	623.0	100	42	81	S 0	SW 1	N 1	8≡	7	10	0.2	≡ ⌴ l
2	5.3	11.2	5.0	7.2	−1.9	622.5	622.1	623.4	91	54	74	N 0	SW 1	N 0	4	5	8	0.2	●° n–12½
3	2.5	8.3	5.7	5.5	−3.5	622.5	622.4	623.0	89	67	97	SE 0	SW 0	W 0	9	10●	9	2.8	● 12¼–17
4	6.2	10.4	7.1	7.9	−1.0	622.3	622.2	623.2	95	78	94	E 0	N 1	NW 0	9	10●	10	2.0	● 7¾–p
5	7.8	13.6	10.9	10.8	2.0	622.2	622.2	622.5	93	52	71	N 0	SW 1	W 0	9	9	10●	2.0	↙ ●° 9½–II, ● 19–22
6	11.3	14.1	9.9	11.8	3.1	622.2	622.8	622.8	64	54	61	NW 2	W 1	SW 0	9■	9●	1	0.6	●°
7	7.8	14.3	6.3	9.5	1.0	622.7	622.1	623.9	82	44	61	SW 0	W 0	N 0	8	3	1	.	●° n–l
8	−0.2	16.1	6.4	7.4	−1.0	624.3	623.2	624.8	88	34	73	SW 0	S 2	W 1	0	1	0	.	⌴ l
9	0.6	**16.6**	10.2	9.1	0.8	625.1	623.9	625.2	92	49	88	W 0	S 2	SW 0	1	1	6	.	⌴ l
10	5.4	14.2	9.1	9.6	1.4	625.9	625.6	627.5	98	61	91	SW 0	SE 2	W 0	9	9	10	0.4	●° 15–15½
11	5.8	16.3	6.6	9.6	1.5	**628.2**	627.0	627.8	96	**28**	69	SE 0	E 0	W 0	10≡	1	1	.	≡ l
12	2.4	15.0	3.2	6.9	−1.0	626.7	625.1	625.2	89	**28**	64	W 0	W 1	NW 0	8	4	1	.	
13	**−0.7**	15.2	4.6	6.4	−1.4	623.3	622.1	623.8	86	33	72	N 0	W 1	SW 0	1	1	1	.	⌴ l
14	3.8	11.7	5.9	7.1	−0.6	624.0	622.8	624.7	91	58	94	W 0	S 1	N 0	9	9	2	3.0	● 9¼, 14¼–15¼,
15	2.3	14.6	7.5	8.1	0.5	624.4	623.7	625.6	96	38	86	NW 0	SW 1	W 0	1	1	1	.	[18½–20¾
16	6.1	14.4	9.8	10.1	2.7	625.0	624.0	624.6	88	53	80	S 0	SW 2	N 0	5	1	10	.	
17	8.3	13.7	9.8	10.6	3.3	624.4	624.4	625.0	88	66	88	W 0	S 2	SW 0	10	8	2	12.3	
18	5.7	14.0	9.7	9.8	2.6	624.4	623.3	622.2	92	65	90	NE 0	SW 3	NW 0	8	5	10●	5.0	● 1¼–5, 18¼–n, ↙ II
19	10.6	11.1	6.8	9.5	2.5	618.5	**618.3**	620.7	88	86	98	W 0	SW 1	N 2	10●	10■	10●	23.1	●, ⌀ 12¾, n ●
20	6.0	13.4	8.4	9.3	2.4	620.5	620.2	621.0	98	54	89	S 0	W 0	N 0	7	9	10●	17.4	● 14¾–n
21	7.3	11.0	7.8	8.7	2.0	621.6	622.5	622.5	94	83	96	E 0	S 0	W 0	9●	10■	10●	26.4	●² n–9, 11¼–n, ⌀ 14½,
22	8.0	12.6	8.6	9.7	3.1	623.8	624.6	626.5	96	80	93	E 0	S 0	N 0	10●	9	9	**39.5**	●² n–12¾, 13¾–19 [18–n
23	6.7	11.8	11.8	10.1	3.7	626.7	626.8	626.6	95	69	67	S 0	NE 0	SW 1	10●	6	8	11.6	● l, 14¾–18½, ◺ III
24	13.0	15.8	8.4	12.4	6.1	625.4	625.1	626.4	53	46	72	S 1	SE 2	N 1	5	6	10●	28.5	p ↙, ●² ◺ 19½–5
25	5.2	12.0	7.0	8.1	2.0	625.1	624.7	625.5	93	46	81	S 0	SW 1	W 0	6	6	9	0.1	
26	4.3	9.9	4.2	6.1	0.1	625.1	624.3	624.7	91	59	98	NE 0	S 0	N 0	10●	10	10●	5.5	●° n–l, ● 17–22½
27	1.6	10.9	4.2	5.6	−0.2	624.6	623.5	624.7	98	51	95	E 0	SW 0	N 1	10≡	8	10●	0.7	≡ l, ●° III
28	4.3	9.6	5.1	6.3	0.7	624.2	623.5	624.2	96	62	86	NE 0	SW 0	NW 0	10	9	10	2.2	● a, 15–n
29	4.4	7.8	4.8	5.7	0.2	623.6	623.7	624.6	92	70	83	N 0	S 2	W 0	9	9	4	.	
30	1.9	10.0	4.5	5.5	0.2	624.4	623.9	624.6	94	61	85	N 0	S 1	W 0	9	9	2	.	
																		Summe	
Mittel	5.1	12.7	7.2	8.3	—	623.8	623.4	624.3	90	56	83				7.4	6.5	6.5	183.5	

September 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00^{m/m}$.

1	11.8	19.9	14.1	15.3	−1.3	716.5	715.9	717.5	76	41	63	NE 0	SW 1–2	SW 0	9	5	7	.	
2	12.8	20.6	13.6	15.7	−0.8	717.5	715.9	717.6	82	38	60	NE 0	SW 1–2	NW 0	9	4	2	.	
3	11.1	13.6	12.2	12.3	−4.1	717.6	718.0	718.1	76	97	100	SE 0	SW 0	SW 0	10	10●	10	3.1	● 8½–p
4	12.6	19.2	16.4	16.1	−0.2	717.6	716.2	717.1	100	59	70	E 0	SW 1–2	SW 0–1	9	7	9	0.2	n (4/5) ●°
5	15.1	18.7	17.2	17.0	0.9	717.6	717.1	717.6	87	66	65	SW 0	SW 0–1	SW 1–2	10	9	7	.	
6	15.0	**24.1**	18.3	19.1	3.1	717.8	715.6	716.1	85	38	54	S 0	W 1–2	SW 0–1	2	1	1	.	
7	14.3	23.2	17.4	18.3	2.4	716.9	714.8	716.4	77	40	54	E 0–1	SW 1–2	SW 1–2	0	0	0	.	
8	12.2	21.8	15.4	16.5	0.8	717.5	715.3	717.0	77	43	71	SE 0	SW 1–2	NE 0–1	0	0	0	.	◬ l
9	11.8	23.8	17.9	17.8	2.2	717.7	715.2	716.1	86	**36**	61	E 0–1	SW 0–1	NE 0–1	0	0	0	0.4	◬ l
10	14.0	17.5	17.4	16.3	0.8	718.8	720.0	720.3	99	85	83	SW 0–1	E 0–1	NE 0–1	10●	6	7	5.0	● 7–11½
11	13.1	22.4	16.6	17.4	2.0	**721.9**	719.7	720.4	100	52	60	E 0	SW 1–2	SW 0–1	5	0	0	.	◬ l
12	11.8	20.5	15.2	15.8	0.6	719.8	717.8	716.9	82	45	72	E 0–1	E 0–1	E 0	1	8	0	.	◬ l
13	10.8	21.7	16.2	16.2	1.1	716.0	714.3	715.4	78	38	71	E 0–1	SW 1	SW 0	0	0	0	.	◬ l
14	12.1	20.1	15.6	15.9	0.9	717.4	716.9	717.5	92	51	61	NE 0–1	SW 0	SE 0	1	6	0	.	◬ l
15	12.5	21.4	16.1	16.7	1.9	718.4	716.4	717.4	82	41	68	E 0	SW 1–2	E 0	2	0	0	.	◬ l
16	12.2	23.2	18.0	17.8	3.1	717.0	714.3	715.1	77	**36**	54	E 0	NE 0–1	NE 0–1	7	2	0	0.2	◬ l
17	14.4	18.8	15.6	16.3	1.8	715.4	716.5	718.1	100	72	100	NE 0	SE 0	SW 2	10●	9	10●	14.2	●° 3–4, ● l–10, ⌀ ● 20¾–22
18	13.4	21.5	17.6	17.5	3.1	716.2	712.8	709.5	94	49	66	E 0	SW 0	NE 0	1	10	9	1.7	
19	15.2	14.8	15.2	15.1	0.9	**709.1**	712.0	713.6	99	88	81	SW 1	SW 0	SW 0	10●	10	7	8.2	● 2–13
20	12.5	16.6	13.3	14.1	0.1	712.2	712.2	712.5	100	70	100	SE 0	SW 0–1	NE 0	7	10●	10	0.3	◬ l, ●° 9–p
21	13.4	19.5	14.0	15.6	1.7	714.1	713.5	714.1	97	54	96	SE 0	SW 1	SW 0	6	7	7	1.2	◬ l, p ●°
22	12.4	18.6	14.0	15.0	1.3	717.1	716.6	718.3	91	55	89	SW 0	SW 1	SW 0	9	5	9	4.4	⌀ ● 13¾–3, ● 21¾–n
23	13.4	20.6	15.0	16.3	2.7	717.1	716.0	717.2	98	52	98	E 0–1	SW 0	E 0	9●	5	8●	**28.3**	● n–7, ●² 17–21½, ⌀ 19–20½
24	14.4	15.0	13.1	14.2	0.8	714.3	716.4	716.8	94	100	70	SW 1	W 0–1	E 0	7	10●	1	10.2	●² 0½–1½, ● 10–17
25	9.7	15.0	11.4	12.0	−1.3	717.7	717.7	719.0	99	75	93	E 0	S 0	SW 0	6	10	8	2.2	
26	11.0	13.0	12.2	12.1	−1.0	719.4	719.4	719.5	100	81	93	SE 0	SW 0	SW 0	10●	10●	7	1.6	● 4–II
27	10.6	18.2	12.3	13.7	0.7	719.4	717.4	718.8	92	43	88	NW 0	SW 0–1	SW 0	10	6	9	.	◬ l
28	11.0	17.8	12.9	13.9	1.1	718.3	716.8	717.8	93	51	84	SE 0	SW 0	SW 0	1	4	1	.	◬ l
29	8.8	18.4	13.6	13.6	0.9	718.1	715.8	716.6	99	40	77	SE 0	SW 1	SE 0	0	1	8	1.7	◬ l, ◺ III, ● 22
30	11.1	19.0	14.4	14.8	2.3	716.1	716.2	715.6	87	39	55	E 0	SE 0–1	SW 0	1	0	8	.	
																		Summe	
Mittel	12.5	19.3	15.1	15.6	—	717.0	716.1	716.8	90	56	75				5.4	5.2	4.8	82.9	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

September 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰		
1	11.0	22.8	14.0	15.9	−3.2	737.9	737.3	737.7	90	56	94	N o	S o	N o	o	2	2	.	
2	13.4	24.0	13.8	17.1	−1.9	738.4	737.6	738.8	96	48	90	N o	S o	N o	2	6	6	2.0	● 17–18
3	12.2	21.0	12.6	15.3	−3.6	739.0	738.2	738.6	78	54	90	N o	S o	N o	4	10	o	.	
4	13.8	24.4	15.0	17.7	−1.1	737.8	736.4	737.8	84	50	96	N o	S o	N o	o	o	o	.	
5	15.8	24.6	17.6	19.3	0.6	737.3	735.5	735.7	86	52	86	N o	S o	N o	o	2	o	.	
6	15.0	25.0	19.2	19.7	1.1	735.3	734.3	735.2	86	52	40	N o	S o	N o	1	o	o	.	
7	19.4	**30.0**	21.8	23.7	5.2	736.4	734.2	736.0	42	**26**	32	N o	N o	N o	o	o	o	.	
8	13.6	26.0	18.0	19.2	0.9	738.8	738.7	739.7	58	52	90	N o	S o	N o	o	o	o	.	
9	18.4	24.2	16.2	19.6	1.4	740.1	740.2	740.6	90	52	94	N o	S o	N o	10	2	o	.	
10	15.4	25.0	16.2	18.9	0.8	741.2	740.5	741.6	90	52	92	N o	S o	N o	o	2	o	.	
11	14.2	26.6	17.0	19.3	1.4	742.5	741.9	741.3	90	52	84	N o	S o	N o	8	o	o	.	
12	15.2	21.6	16.0	17.6	−0.2	740.9	740.1	739.4	76	56	88	N o	S o	N o	o	10	8	.	
13	16.4	24.0	17.4	19.3	1.6	738.4	738.0	738.9	88	54	88	N o	S o	N o	9	1	o	.	
14	16.0	23.2	13.6	17.6	0.0	740.0	739.1	740.0	96	46	96	NW o	S o	N o	9	2	o	.	
15	13.2	23.8	16.0	17.7	0.3	740.2	740.0	741.6	90	53	83	N o	S o	N o	o	o	o	.	
16	15.0	17.6	15.4	16.0	−1.3	741.9	741.6	741.2	90	87	95	N o	NNW o	NW o	8	10	10	0.8	≡° I, ●° 13, n
17	15.8	20.4	17.0	17.7	0.6	740.4	741.2	740.6	92	76	93	NW o	NW o	NW o	10	8	8	50.6	a ●, ⛵ 23, ●² 22½-n
18	15.2	19.0	16.6	16.9	−0.1	740.2	740.0	738.5	91	76	95	NW o	NW o	NW o	10	10	10●	2.4	● 9–9½, 20³/₄-III
19	21.2	20.2	16.6	19.3	2.5	732.6	**732.5**	732.7	56	78	92	SE 2	SE 1	SE o	10	10	10●	58.8	⛆ 6–10½, ●, ●² 20½-n
20	16.6	18.6	16.2	17.1	0.5	735.7	736.2	736.0	93	92	92	SE o	NW o	NW o	10	10●	10●	**69.7**	●, n ⛵ ●²
21	16.0	17.6	15.8	16.5	0.0	737.4	738.4	738.7	91	93	98	SE o	SE o	SE o	8	10●	10●	26.4	a ●°, ⛵ 18½, p n ●²
22	15.4	17.4	16.6	16.5	0.2	739.8	740.0	742.4	97	94	91	SE o	SE o	SE o	10●	10●	10	50.6	●, n ●²
23	15.6	19.2	15.8	16.9	0.8	741.2	742.8	741.8	95	68	96	SE o	NE o	NE o	10●	10	10	1.8	● n–8½, p ●°
24	14.8	20.2	14.8	16.6	0.6	742.2	740.2	741.8	90	73	96	NE o	SE o	NE o	8	10	10●	10.2	● 16½-n
25	14.0	19.8	13.0	15.6	−0.2	742.3	742.6	**743.3**	92	57	90	NE o	SE o	N o	10	8	o	.	
26	12.2	18.4	12.4	14.3	−1.3	742.6	741.5	741.5	90	57	89	N o	SE o	N o	6	10	o	.	
27	**10.0**	21.8	13.4	15.1	−0.3	741.9	740.8	741.5	87	47	89	N o	S o	N o	10	o	10●	2.5	⛵ ●° 21–III, n ●
28	12.0	17.6	13.4	14.3	−0.9	741.8	741.7	741.5	90	56	88	N o	SSW o	N o	10	10	8	.	●° II
29	11.8	16.2	12.4	13.5	−1.5	742.1	742.0	742.0	90	72	92	NW o	NW o	NW o	10	10	10	.	p ●°
30	12.0	15.8	12.2	13.3	−1.5	741.9	742.0	741.9	92	88	90	NW o	NW o	NW o	10	10●	8	0.3	●° II
Mittel	14.7	21.5	15.5	17.2	—	739.6	739.2	739.6	86	62	88				6.2	5.8	4.7	Summe 276.1	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

September 1920.
Bernoullianum.

1	11.6	16.8	13.4	13.9	−2.6	738.5	739.1	740.6	97	68	86	S 1	SW 2	SW 1	10●	9	10	1.5	● 5½–11, 20½-20³/₄, 23¼-24
2	12.2	16.2	12.4	13.6	−2.8	740.3	740.6	740.7	93	70	90	SW 1	SW 1	S o	10●	9	10	4.0	● 0¼-I, 14³/₄–15¼, 19½
3	11.2	13.4	12.8	12.5	−3.8	739.0	739.1	740.1	95	95	95	SE 1	SW 1	E o	10●	10●	10●	15.1	● 4¼–14½, 17–23½
4	13.4	16.4	15.2	15.0	−1.2	738.8	738.8	738.8	98	87	98	SE o	SW 1	SW 1	10●	10	10●	3.6	● 1–8½, 11–11½, 15–III
5	16.6	18.2	15.6	16.8	0.8	738.7	739.9	739.7	83	63	87	SW 2	W 2	SW o	10	10	10	0.6	⛆ n–II, ●° 17–20½
6	17.4	19.0	16.0	17.5	1.6	738.7	739.3	739.3	78	70	85	W 2	W 3	SE 1	10	8	5	0.8	⛆ n–II, ●° 8½–9
7	15.8	21.0	15.2	17.3	1.5	739.5	739.3	740.9	83	50	76	W 1	NW 2	W o	7	6	10	.	
8	10.6	16.6	11.4	12.9	−2.8	741.4	740.6	740.7	95	67	85	W 1	NW 1	W 1	10	6	o	.	
9	**7.8**	17.2	15.4	13.5	−2.1	740.0	738.8	737.9	94	68	81	W 1	SE 2	SE 1	8	4	1	1.4	
10	13.4	22.6	15.0	17.0	1.6	740.1	740.5	744.0	95	60	83	SE 1	NW 2	SW 1	7	4	o	.	● 5³/₄–6½
11	10.8	17.6	13.6	14.0	−1.3	**745.7**	744.5	744.5	93	71	93	S 1	NW 1	SW 1	10	2	2	.	⊕ 17½–18
12	11.6	20.6	14.0	15.4	0.2	743.0	740.9	739.9	93	**46**	91	N 1	SE 1	SE 1	6	2	1	.	
13	9.3	19.8	14.2	14.4	−0.6	738.7	738.1	738.4	89	51	78	SE 1	N 1	SE 1	2	1	o	.	
14	11.8	21.2	17.2	16.7	1.8	738.8	738.7	740.2	83	59	71	SE 1	W 1	SW o	8	6	10	.	
15	10.6	19.7	14.6	15.0	0.2	740.4	739.5	739.6	97	58	84	E 1	NW 1	SE 1	8	4	2	.	≡° I
16	11.6	**23.4**	17.5	17.5	2.9	737.3	735.0	735.5	90	53	90	E 1	E 1	SE o	7	4	10	**19.5**	● 22¼-n
17	14.8	16.2	15.6	15.5	1.0	738.0	739.2	738.5	98	81	87	W 1	W 1	E 1	10	9	10	3.2	● 0½–11¼, 22¼-22³/₄
18	15.4	22.6	17.4	18.5	4.2	735.6	732.4	**730.0**	85	64	93	E 1	E 2	S 1	9	7	10●	18.2	● 21-n
19	13.0	14.6	13.4	13.7	−0.5	732.9	735.3	736.6	95	83	93	W o	W 1	SE 1	10●	7	6	11.5	● n–12¼
20	9.4	12.0	12.6	11.3	−2.7	735.3	735.4	734.9	95	95	95	NW 1	NW 1	E o	8	10●	10●	7.5	● 10½–24³/₄
21	12.8	17.0	13.4	14.4	0.5	736.6	736.9	737.1	98	76	95	SE o	N 1	W 1	10●	7	10●	7.0	● 2–2³/₄, 20³/₄–23¼
22	11.0	16.2	13.0	13.4	−0.3	740.7	740.8	741.6	97	66	95	SE o	W 1	S o	5	5	9	3.5	● 1–4¼
23	12.4	15.2	14.2	13.9	0.4	740.1	740.1	740.2	98	89	98	W 1	NW 1	W 1	10●	10	10●	2.5	● 3³/₄–8, 19½–22
24	13.4	17.0	14.4	14.9	1.5	737.6	737.6	739.0	100	86	98	W 1	NE 1	W o	10≡	10	7	0.5	●° 2¼, ≡ n–8
25	14.0	17.0	12.9	14.6	1.4	740.1	740.4	741.9	86	76	94	W 1	W 1	E 1	8	7	10	14.0	●° 5½–5³/₄, ● 17³/₄–21¼
26	11.8	14.6	12.4	12.9	−0.1	742.1	741.8	741.9	95	84	95	SE 1	SE o	S o	9	8	7	2.0	● 7–8½, 12³/₄–13¼,
27	10.2	16.2	11.8	12.7	−0.2	741.8	741.1	741.8	97	70	93	SE 1	NW 1	S 1	10	8	8	.	●° 16³/₄ [16¼–18³/₄
28	11.0	14.2	11.6	12.3	−0.4	741.9	741.6	741.5	97	84	95	E o	N 1	E o	10	6	4	.	≡° I
29	10.4	15.8	12.6	12.9	0.4	740.3	739.2	738.6	95	75	93	E o	E 1	SE o	10≡	10	8	.	≡ n–9
30	12.4	21.6	15.6	16.5	4.2	737.2	735.3	736.5	90	56	89	SE 1	W 1	SE 1	8	7	5	.	
Mittel	12.3	17.7	14.1	14.7	—	739.3	739.0	739.4	93	71	89				8.7	6.9	6.8	Summe 116.4	

September 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16\,{}^m/_m$.

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	−1.2	−0.2	−1.2	−0.9	−4.7	563.0	563.8	564.5	100	100	100	W 3	W 3	W 2	10≠	10≡	10≡*	50.0	✳ 9–11, ≡ ⋁, ⌿ △ *) ⊠
2	−1.4	−0.3	−1.9	−1.2	−5.0	564.1	564.7	565.1	100	100	100	W 2	W 2	W 2	10≡*	10≡*	10≡	19.1	✳ n–19³/₄, ⋁ ≡ ⊠
3	−1.6	−1.3	0.0	−1.0	−4.7	563.8	563.6	564.6	100	100	100	WSW 3	W 4	W 4	10≡	10≡*	10≡●	63.6	⋁ ≡, ⍿ ✳² 8–17, *) ⊠
4	1.2	2.0	2.7	2.0	−1.6	564.3	564.7	565.0	100	100	100	WNW 4	N 3	WNW 4	10≡●	10≡●	10≡●	80.0	⌿ a, III–n, ●² ≡ ⊠
5	2.3	2.6	2.5	2.5	−1.0	564.0	565.1	565.1	100	100	100	W 5	WSW 5	W 5	10≡●	10≡●	10≡●	75.1	●² 7–16, 18–n, ⌿ ≡ ⊠
6	2.9	2.8	3.6	3.1	−0.3	564.1	565.4	565.4	100	100	100	WSW 5	W 5	W 4	10≡	10≡	10≡	11.9	● 9–11¹/₂, 16–18¹/₄, ⌿ ≡ ⊠
7	1.8	2.9	0.8	1.8	−1.5	565.0	565.5	566.4	100	100	100	SW 4	W 4	WNW 1	10≡	10≡	10≡	1.0	⌿ n–p, ≡ ●°
8	3.4	7.3	4.9	5.2	2.0	566.0	566.7	567.2	54	53	28	WSW 3	SW 2	W 2	0	0	0	.	
9	5.6	9.0	5.0	6.5	3.4	567.1	567.7	567.7	65	80	96	WSW 3	S 1	WSW 2	4	2	2	3.0	
10	4.2	4.4	3.4	4.0	1.0	567.4	568.5	570.1	100	99	100	WSW 4	WSW 4	WNW 2	10≡	10≡	10≡	11.8	≡ ⌿ 6¹/₂–n, ● 6¹/₂–11¹/₄, *)
11	2.8	5.1	2.0	3.3	0.4	569.9	570.2	569.9	99	87	36	WSW 3	SW 2	WSW 2	10≡	4	1	.	≡ n–9¹/₄
12	3.0	6.6	3.8	4.5	1.7	568.9	568.7	567.7	44	64	47	N 2	SE 1	NW 1	5	2	1	.	
13	3.8	6.3	3.9	4.7	2.0	565.7	566.2	566.3	68	75	53	NW 1	S 1	N 1	0	0	0	.	
14	2.6	2.6	0.2	1.8	−0.8	566.0	566.0	566.4	72	100	100	WSW 2	WSW 3	NW 2	9	10≡	10≡	11.1	≡ 11¹/₂–n, ⍂ 17, 20¹/₂, ●
15	0.3	5.2	3.2	2.9	0.4	566.0	566.7	567.2	100	87	60	W 2	SW 2	W 3	6	7	1	.	[△ 20¹/₄–20⁸/₄
16	4.3	9.1	5.9	6.4	4.0	566.2	566.2	566.2	76	64	75	W 3	SSW 1	SW 1	7	5	5	.	
17	5.2	8.4	4.6	6.1	3.8	566.0	566.9	567.0	83	90	89	WSW 3	SW 2	WSW 3	9	9	8	8.9	● 16–16¹/₄, 20¹/₄–20¹/₂,
18	5.2	9.7	6.5	7.1	4.9	565.7	565.1	562.2	78	69	75	WSW 2	SW 2	SSW 5	5	5	7	3.5	⌿ III [◺ III–n
19	3.0	−0.4	0.7	1.1	−0.9	560.5	561.3	563.1	100	100	100	WSW 2	W 2	W 2	10≡*	10≡*	10≡	33.5	✳² 7¹/₄–14, ●²–16¹/₂, ≡ ⊠
20	3.1	3.1	3.2	3.1	1.2	562.4	562.4	562.4	95	95	90	SW 2	S 2	SW 3	9	10	9	2.7	◺ 21–n ⊠
21	1.3	5.5	3.3	3.4	1.6	563.4	564.6	564.4	100	100	90	W 1	SSW 2	S 3	10≡●	9	8	5.2	≡ n–9, ● 7–9, 15–16, *)
22	1.8	4.2	4.5	3.5	1.8	565.7	566.7	568.0	100	100	83	SW 1	SSW 3	SSW 3	10≡●	9	7	1.7	≡ n–8, ● 7¹/₄–9, 15–15⁸/₄,
23	3.5	8.8	7.1	6.5	4.9	566.4	568.2	568.5	88	73	74	SSW 3	SSE 3	SE 3	9	7	8	.	Ψ 22¹/₄ ◠ 15⁸/₄
24	8.5	10.6	5.0	8.0	6.5	566.9	567.3	567.2	61	56	68	SE 4	SW 4	S 2	7	7	7	.	⌿ n–II, Ψ III
25	2.9	5.4	1.2	3.2	1.8	566.2	566.6	566.8	89	78	90	SE 2	SSE 2	S 2	5	7	3	.	Ψ ◺ III
26	−0.2	2.0	−0.3	0.5	−0.8	566.2	566.4	566.5	96	100	100	SSE 0	SSW 1	W 1	7	10≡	10≡	7.3	≡ 9¹/₂–n, △ 13⁸/₄–14¹/₄, *) ⊠
27	−0.8	0.3	−1.6	−0.7	−1.9	565.8	566.1	566.4	83	98	88	WNW 0	WSW 0	SE 1	2	10≡	9	1.0	≡ 11–18, ●12¹/₄–12¹/₂, *) ⊠
28	−1.0	1.4	−0.2	0.1	−0.9	565.8	566.1	565.9	100	100	100	E 1	E 0	ESE 0	8	10≡	10	.	a ⌴, ≡ n–10, 13–21
29	−0.6	−0.2	−0.5	−0.4	−1.3	565.0	565.0	565.1	95	100	90	WSW 2	WSW 3	SW 2	9	10≡*	9	1.1	✳ 10¹/₄–14⁸/₄, ≡ 10–18¹/₂,
30	1.3	4.6	3.0	3.0	2.2	564.6	565.1	565.1	80	70	66	SW 2	S 2	SW 3	6	1	2	.	[Ψ III
Mittel	2.2	4.3	2.5	3.0	—	565.4	565.9	566.1	88	88	83				7.6	7.5	6.9	Summe 391.5	

*) **1.** 17–17¹/₄, ⍿ ✳² 18¹/₂–n *) **3.** ●²–19, 21–n, p n ⌿ *) **10.** 19¹/₂–20¹/₄, ⍂ 18¹/₂–19 *) **21.** 22–n, ⌿ 16¹/₂, ◺ III–n *) **26.** ✳–18⁸/₄ *) **27.** △ 16¹/₂–16⁸/₄, Ψ III

September 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14\,{}^m/_m$.

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	0.8	4.9	1.7	2.5	−4.0	592.8	593.5	593.6	94	48	100	N 1	N 1	N 2	2	8	10≡	.	≡ 16¹/₂–n
2	0.9	2.5	1.2	1.5	−4.9	593.8	593.3	593.7	100	51	100	N 1	N 1	N 1	10≡	5	10≡	.	≡ n–8, 16⁸/₄–n
3	2.4	3.5	2.4	2.8	−3.5	592.0	593.5	593.7	62	71	100	NE 0	NE 0	NE 0	5	10●	10≡	9.5	● 13¹/₄–20¹/₄, ≡ 18–n
4	4.2	5.6	4.8	4.9	−1.3	594.5	594.2	593.8	78	88	99	NE 0	N 0	N 1	10●	10●	10●	10.9	●
5	5.4	8.5	6.2	6.7	0.6	593.7	593.6	593.2	100	41	95	N 1	NE 2	N 3	7	10	10●≡	0.1	●° III, ⌿ ≡ 21–n
6	9.4	9.1	6.9	8.5	2.5	594.0	594.2	594.0	22	44	51	N 4	N 3	N 2	5	10	5	.	⌿ I, ⌿–p
7	4.8	7.0	4.0	5.3	−0.6	593.1	593.6	594.4	72	50	95	N 3	N 3	N 3	2	0	10≡	.	⌿, ≡ 21¹/₄–n
8	6.6	11.8	6.9	8.4	2.6	594.3	594.9	595.5	9	9	84	N 1	SE 1	SE 1	0	0	2	.	
9	6.8	11.8	7.4	8.7	3.0	595.3	596.6	596.2	49	48	100	SE 0	SE 1	SE 1	0	2	10≡	.	≡ 18¹/₂–n
10	8.2	7.0	6.4	7.2	1.7	596.9	598.2	598.9	59	85	97	SE 0	N 1	N 1	0	10●	7	0.7	●° 11¹/₄–14¹/₂
11	4.8	12.0	5.7	7.5	2.1	598.3	598.2	598.5	76	10	100	N 1	N 1	N 1	0	0	10≡	.	≡ 19–n
12	5.0	9.2	5.5	6.6	1.3	597.5	596.6	595.5	38	15	32	N 1	N 0	N 0	0	5	0	.	
13	6.6	11.3	6.1	8.0	2.8	594.3	593.7	594.4	16	14	46	N 0	N 1	N 0	0	0	0	.	
14	6.8	5.2	4.7	5.6	0.5	595.0	595.3	595.1	78	56	84	N 0	N 2	N 1	5	10	5	.	
15	3.8	10.6	5.7	6.7	1.7	595.3	596.1	596.1	64	18	100	N 0	SE 1	SE 1	0	2	10≡	.	≡ 18⁸/₄–n
16	5.8	7.8	6.4	6.7	1.8	595.2	595.3	595.0	74	61	75	SE 0	SE 1	SE 1	10	10	10	.	
17	6.6	7.2	7.2	7.0	2.3	596.1	596.5	595.3	100	100	73	SE 1	SE 0	SE 0	10≡	10≡	10●	28.4	≡ n–17¹/₂, ●² 19¹/₄–n
18	5.6	7.0	6.8	6.5	1.9	594.6	593.9	592.8	83	90	100	SE 1	SE 1	SE 1	8	10	10●≡	78.0	●² 16¹/₄–n, ≡ 18–n
19	7.4	1.8	1.3	3.5	−1.0	588.5	589.9	590.0	100	100	73	S 1	N 2	N 0	10●≡	10●	8	30.6	≡ I, ●² n–16¹/₂
20	6.2	6.4	6.1	6.2	1.8	590.5	590.8	591.2	75	80	88	SE 1	SE 1	SE 3	10●	10●	10●	57.4	●², ⌿ III–n
21	5.9	7.2	6.4	6.5	2.3	591.9	592.6	592.7	88	84	87	SE 3	SE 0	SE 2	10	10●	10●	29.1	⌿ I, ●² 9–n
22	6.8	7.2	5.5	6.5	2.4	593.0	594.7	594.1	62	100	79	SE 3	SE 2	SE 3	10	10≡	10●	58.4	⌿ I, III–n, ≡ 9¹/₂–17, ●²
23	5.1	7.5	7.0	6.5	2.5	593.6	594.0	594.5	85	85	90	SE 3	SE 4	SE 4	10●	10●	10●	51.5	⌿ I, ●² ⌿ [14¹/₂–n
24	9.4	9.4	5.7	8.2	4.3	595.3	595.4	595.0	35	35	77	SE 4	SE 4	SE 4	10	10	10●	46.2	⌿, ●² 16¹/₄–n
25	3.8	4.2	4.4	4.1	0.4	594.8	595.1	595.2	61	45	90	SE 3	SE 4	SE 3	10	10	10●	1.6	⌿, ● ⌿ 11¹/₄–14¹/₄
26	2.4	5.8	2.4	3.5	−0.1	595.6	594.9	595.2	98	60	89	SE 2	SE 0	N 0	10≡	10	10	.	≡ n–10
27	3.0	3.4	1.0	2.5	−1.0	595.0	595.2	595.2	61	43	72	N 1	N 0	N 1	0	10	10	.	
28	1.4	6.9	1.8	3.4	0.1	594.0	594.2	594.0	59	39	90	N 0	NE 0	E 1	10	5	0	.	
29	1.8	4.0	2.6	2.8	−0.3	593.9	594.1	594.9	60	70	90	E 0	E 0	SE 2	0	10	10	.	
30	2.4	3.8	3.3	3.2	0.2	594.0	594.5	594.4	100	79	99	SE 1	SE 1	SE 1	10≡	10≡	10≡	.	≡
Mittel	5.0	7.0	4.8	5.6	—	594.3	594.5	594.5	69	57	85				5.8	7.6	8.2	Summe 402.4	

$\lambda = 7° 26'$, $\beta = 46° 57'$,
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Oktober 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	10.6	**17.3**	13.3	13.7	3.0	709.2	708.3	708.2	90	66	92	SE 0	NW 0	W 0	10	8	10●	2.8	● $15^3/_4$–n
2	12.4	14.0	11.8	12.7	2.1	706.5	706.9	707.1	100	90	95	SE 0	W 0	E 0	10≡	10●	10	2.2	≡ l, ●–11, 13–16, 20
3	11.0	13.3	12.1	13.1	1.7	705.2	705.7	707.9	100	84	93	N 0	N 0	NW 0	10	10	5	.	●° 8–9
4	11.5	**17.3**	11.6	13.5	3.3	710.0	710.7	712.1	97	64	96	SW 0	N 0	NE 0	8	6	0	.	
5	7.6	15.4	11.6	11.5	1.4	711.7	711.4	710.4	96	85	100	S 0	NE 0	NNE 0	10≡	1	10≡	.	≡² l–9, ≡ $20^1/_2$–n
6	11.1	15.7	12.0	12.9	3.0	709.5	708.8	709.4	91	75	100	SE 0	NE 0	W 0	10≡	1	0	.	≡ l–$10^3/_4$
7	9.0	15.2	12.1	12.1	2.4	709.6	709.7	711.2	100	83	100	SW 0	NE 0	W 0	10≡	0	10≡	.	≡ l–12, 20–n
8	9.9	16.4	12.4	12.9	3.4	713.2	713.2	714.2	100	81	97	SW 0	NE 0	NE 0	10≡	1	10≡	.	≡ l–11, $19^1/_2$–n
9	11.4	11.7	11.2	11.4	2.1	713.0	711.4	712.0	97	91	95	NE 0	NE 1	SE 0	10≡	10≡	9≡	.	≡ l–n
10	11.2	12.3	11.4	11.6	2.5	712.2	712.3	711.8	94	92	97	SE 0	N 0	NE 0	10≡	10≡	9≡	0.8	≡ l–n, ●° 11–13
11	9.5	10.6	8.8	9.6	0.6	710.4	710.4	711.1	89	84	94	NE 1	N 1	N 0	8	8	3	.	
12	9.1	15.0	12.0	12.0	3.2	713.2	714.0	715.3	95	71	96	E 0	SW 0	SE 0	10	3	10	0.5	△ l, ●° $18^1/_4$–19
13	8.8	14.1	10.1	11.0	2.4	715.9	715.4	714.7	100	85	100	SW 0	S 0	NW 0	10	4	0	0.7	△ l, ●° $7^3/_4$–12
14	6.8	14.3	10.4	10.5	2.1	713.6	712.9	713.6	100	68	80	SE 0	N 0	SE 1	10≡	10	0	.	≡ l–$8^1/_2$
15	4.4	14.3	8.3	9.2	1.0	712.9	710.9	710.4	95	67	94	SW 0	NE 0	SW 0	1	2	0	.	
16	4.5	15.1	8.9	9.5	1.5	709.5	708.3	707.9	98	62	90	SE 0	W 0	E 0	1	1	7	.	
17	6.8	15.6	11.1	11.2	3.3	708.4	707.9	708.0	95	70	93	S 0	W 0	SW 0	7	2	0	0.1	●° 16–17
18	9.1	9.3	7.2	8.5	0.8	707.4	708.1	709.8	100	91	92	NE 0	NE 1	NE 1	10≡	10●	10	1.4	≡ l–12, ●–16
19	4.0	7.0	4.6	5.2	−2.3	711.0	711.7	712.9	91	78	90	N 1	NE 1	NE 1	10	10	10	.	
20	4.5	6.0	4.5	5.0	−2.3	711.9	711.5	711.5	89	84	91	NE 1	NE 1	NE 0	10	10	10	.	
21	3.4	8.6	6.7	6.2	−0.9	710.2	709.5	710.2	86	**60**	82	N 0	SW 0	SE 0	8	3	9	.	
22	4.4	7.2	5.2	5.6	−1.4	711.3	711.9	713.9	90	68	88	N 0	NE 1	NE 0	10	10	8	.	
23	5.4	8.0	4.8	6.1	−0.7	713.1	713.0	713.8	88	73	93	NE 0	NE 1	N 0	10	8	7	.	
24	5.4	7.1	5.8	6.1	−0.5	713.2	712.3	712.5	86	78	92	SE 0	N 0	NE 1	9	9	10	.	
25	5.8	6.7	6.7	6.4	−0.1	713.1	714.4	715.8	95	90	90	NE 0	NE 0	NE 0	10≡	10≡	9	.	≡ l–17
26	3.8	5.2	2.4	3.8	−2.5	715.9	716.3	**716.6**	89	89	100	NE 0	NE 1	NE 1	9	9	10	.	
27	2.4	2.8	0.6	1.9	−4.2	715.7	715.1	713.8	94	88	98	NE 0	NE 1	NE 0	10	10≡	7	.	≡ 8–18
28	1.4	3.2	2.8	2.5	−3.4	712.6	712.4	712.9	91	78	90	N 0	NE 0	S 0	10≡	10≡	9	.	≡ l–n
29	1.7	2.6	1.8	2.0	−3.7	712.9	712.9	712.8	95	88	88	NE 0	NE 2	N 0	10≡	10≡	10	.	≡ l–15, ⩘ II
30	−0.9	4.8	−1.2	0.9	−4.7	712.3	710.7	710.1	75	69	91	N 0	N 0	N 0	10≡	1	0	.	≡ l–$10^1/_2$
31	**−2.1**	4.1	1.9	1.3	−4.1	707.5	704.3	**702.2**	100	72	94	SE 0	NE 0	N 0	10≡	0	10	.	≡ l–$11^1/_2$
																		Summe	
Mittel	6.6	10.7	7.8	8.4	—	711.4	711.0	711.4	94	78	93				9.1	6.4	6.8	8.5	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

Oktober 1920.
Observatorium.

1	12.9	17.4	13.8	14.7	1.7	716.2	715.6	715.5	99	76	100	NE 0	SE 1	N 0	10	10	10●	**12.8**	● $15^1/_4$–n
2	13.3	14.4	12.0	13.2	0.3	714.0	714.2	714.4	100	93	98	NE 0	SW 1	NW 0	10●	10●	10●	12.5	●, n ●
3	11.6	14.6	12.9	13.0	0.3	713.0	713.4	715.4	100	81	92	NW 0	SE 0	N 0	10	10	9	0.6	●° n–10, n
4	12.6	17.2	11.5	13.8	1.3	717.8	718.5	719.5	98	68	90	NE 0	SW 1	N 1	10	6	0	.	≡° II
5	9.7	13.7	12.1	11.8	−0.6	719.5	719.0	718.0	100	90	95	N 0	S 1	N 1	10≡	9	10	.	≡² n–10
6	12.0	**18.4**	12.1	14.2	2.0	717.2	716.3	716.8	93	72	97	NE 1	S 1	N 1	10	5	2	.	≡° II
7	10.6	13.4	11.4	11.8	−0.2	717.1	717.3	718.5	100	91	97	NE 0	E 1	NW 1	10≡	10≡	0	.	≡ n–II
8	11.5	14.5	12.6	12.9	1.0	720.9	720.8	722.2	97	88	95	N 0	E 1	N 1	10	10	10	.	≡ 17–20
9	12.1	13.1	12.0	12.4	0.7	720.8	719.2	719.9	93	88	94	NE 1	NE 1	NE 1	10	10	10	.	
10	12.0	13.1	12.9	12.7	1.2	719.8	719.8	719.5	98	94	88	NE 1	NE 0	NE 1	10	10●	10	1.2	≡° l, ● $9^1/_2$–19
11	10.8	12.4	10.5	11.2	−0.1	718.2	717.6	719.1	81	79	83	NE 1	E 2	NE 1	10	10	10	.	
12	9.2	17.6	11.5	12.8	1.6	720.8	721.7	723.1	95	64	92	NE 1	SW 1	N 1	10	3	6	.	≡° l
13	10.8	16.4	10.4	12.5	1.5	723.5	723.1	722.4	100	74	82	NE 0	S 1	N 1	10≡	7	0	.	≡² n–9
14	7.4	11.8	8.8	9.3	−1.5	721.3	720.6	721.3	100	84	86	NE 1	SW 1	SE 1	9	10	0	.	≡² n–$8^1/_2$
15	6.5	12.8	8.5	9.3	−1.3	720.7	719.0	718.0	98	81	89	NE 0	S 1	N 1	8	6	2	.	a ≡, ≡° II
16	8.3	15.2	9.4	11.0	0.5	717.0	716.3	715.8	97	69	92	SE 0	SW 1	N 0	10	5	8	.	≡° n–II
17	8.4	13.7	11.4	11.2	0.9	715.9	715.8	715.6	100	85	92	NE 0	SW 1	N 0	9	9	10	0.2	a ●°
18	10.7	9.8	8.6	9.7	−0.4	714.8	715.9	717.5	93	98	85	E 2	E 2	E 2	10	10	10	3.1	● 9–14, ●° 18–19
19	5.7	7.9	6.1	6.6	−3.3	719.0	719.5	720.9	84	81	87	NE 2	E 1	NE 2	9	10	10	.	
20	6.6	7.5	6.0	6.7	−3.0	719.6	719.4	719.4	84	82	77	NE 1	E 1	NE 2	10	10	10	.	
21	5.5	12.2	7.8	8.5	−1.1	717.9	717.3	717.6	80	**60**	78	NE 1	SW 1	NE 1	9	6	10	.	
22	4.8	7.8	7.0	6.5	−2.9	719.2	719.8	721.7	84	73	77	NE 1	E 1	NE 1	8	10	10	.	
23	6.5	10.3	7.0	7.9	−1.3	721.1	720.8	721.7	84	69	79	E 1	E 1	NE 1	10	6	10	.	
24	6.0	7.6	7.2	6.9	−2.1	721.1	720.1	720.3	82	83	82	NE 1	NE 0	NE 2	10	10	10	.	
25	7.0	7.8	6.2	7.0	−1.9	720.7	722.2	723.7	90	89	94	NE 1	NE 1	NE 1	10	10	8	.	
26	5.7	7.1	4.1	5.6	−3.1	724.2	724.1	**724.7**	85	83	83	E 1	NE 1	NE 2	10	10	6	.	
27	3.5	5.0	4.0	4.2	−4.3	723.9	723.1	721.6	83	83	83	NE 2	NE 2	NE 1	10	10	3	.	
28	3.2	4.6	3.8	3.9	−4.4	720.4	720.2	720.8	81	81	82	E 1	SE 1	N 1	10	10	9	.	
29	2.9	3.9	3.0	3.3	−4.8	720.8	720.8	720.8	82	79	85	NE 1	E 1	N 1	10	10	10	.	
30	0.7	7.6	0.9	3.1	−4.8	720.3	718.6	717.9	74	65	85	NE 1	NE 1	NE 1	10	3	3	.	⌊ l
31	**−1.5**	5.8	4.4	2.9	−4.8	715.3	712.5	**710.0**	94	72	82	NE 1	E 1	NE 1	7	8	10	.	⌊² l
																		Summe	
Mittel	8.0	11.4	8.7	9.4	—	719.1	718.8	719.2	91	80	88				9.7	8.5	7.3	30.4	

Oktober 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	17.8	**21.6**	14.0	17.8	5.8	719.2	717.2	718.0	33	**31**	89	SE 1–2	E 1–2	N o	5	9	10	.	
2	13.3	17.4	13.5	14.7	2.9	716.4	716.4	717.1	97	65	89	N o	N o	NW o	9	9	10●	1.5	● $20^1/_4$–n
3	12.5	15.6	13.5	13.9	2.2	715.6	**715.4**	718.0	98	71	95	N o	NW o	NW o	10●	10	10	0.8	a ●°
4	13.0	18.1	17.1	16.1	4.6	720.3	721.4	722.5	98	59	97	N o	SE o	SE o	10≡	5	o	.	≡ l
5	9.0	15.4	9.9	11.4	0.0	722.1	721.5	720.7	100	72	100	N o	N o	NW o	o	o	o	.	≡° l
6	10.4	15.5	12.6	12.8	1.6	719.6	718.6	719.2	98	69	95	N o	N o	N o	3	o	o	.	≡° l
7	10.0	14.8	10.0	11.6	0.6	720.0	719.3	721.3	100	82	98	N o	NW o-1	N o	o	o	o	.	
8	11.2	14.4	12.7	12.8	1.9	723.4	724.2	724.9	98	75	94	N o	N o	N o	10	5	10	.	≡° III
9	9.6	15.1	12.4	12.4	1.7	723.4	721.7	722.7	99	71	93	NE o	N 2	N o	o≡	o	10	.	≡ l, ≡° III
10	12.4	14.5	12.6	13.2	2.7	722.7	722.3	722.2	98	80	98	N o	NW o	NW o	10	10	10≡	0.5	p ≡, ●° $16^1/_2$–19
11	11.7	11.4	8.5	10.5	0.1	721.0	721.5	721.8	98	80	96	N o	N o	SW o	10	10	o	0.2	●° l, 17–19; ≡° II
12	10.0	13.3	11.6	11.6	1.4	723.6	724.8	725.7	85	62	97	NE o	N o	N o	8≡	10	10	0.4	≡ l, ≡°–II, n ●°
13	11.7	16.9	10.6	13.1	3.1	725.9	724.8	725.3	85	49	89	SE 1	NW o-1	N o	8	6	o	.	
14	7.2	14.0	10.8	10.7	0.8	723.9	723.0	724.1	96	66	79	NE o	NW o	N o	6	9	10	.	
15	5.9	14.0	8.5	9.5	−0.2	723.1	721.0	720.8	93	47	84	N o	NE o	N o	o	o	o	.	
16	5.8	14.0	8.8	9.5	−0.1	719.5	718.4	718.3	95	52	92	NE o	NE o	N o	1	o	o	.	
17	9.0	14.9	10.6	11.5	2.1	718.7	717.8	718.1	87	57	93	NW o	NW o	NE o	8	5	o	.	●° 19
18	10.2	11.3	10.4	10.6	1.3	717.8	718.9	720.4	97	89	93	N o	NW o-1	NW o	10	10	10	.	≡° III
19	7.0	8.0	7.5	7.5	−1.6	722.0	722.3	723.8	96	86	95	NW o	NW o	NW o	10≡	10≡	10≡	.	≡
20	7.5	7.2	7.0	7.2	−1.7	722.6	722.1	721.9	98	87	95	N o	NW 2	N o	10≡	10≡	10≡	.	≡
21	6.7	7.4	6.9	7.0	−1.7	720.6	720.2	720.7	96	70	93	N o	N o	N o	10	10≡	10≡	.	p ≡
22	6.7	8.4	6.8	7.3	−1.3	721.7	722.6	724.5	98	67	97	N o	NW o	E o	10	10≡	10≡	.	p ≡
23	6.7	9.0	7.8	7.8	−0.6	724.0	723.8	724.2	98	70	89	N o	N 1	NE o	10	10≡	10≡	.	p ≡
24	6.7	8.5	7.7	7.6	−0.6	723.8	722.7	723.1	84	72	89	NE o	N o	NE o	8	10≡	10	.	≡ II
25	6.9	9.0	6.9	7.6	−0.4	723.7	725.2	726.4	90	70	93	NE o	N o	NE o	8	10	8	.	≡° l
26	6.6	6.4	6.7	6.6	−1.3	726.8	**727.6**	727.5	92	90	97	NE o	N o	NW o	10	10≡	10≡	.	p ≡
27	5.9	7.0	6.0	6.3	−1.4	726.8	726.3	724.8	76	72	95	N o	N o	N o	10≡	10≡	10≡	.	≡
28	4.7	6.4	5.2	5.4	−2.1	723.0	723.3	723.5	79	61	74	NE o	N o	N o	10	10≡	10≡	.	p ≡
29	4.2	5.9	1.9	4.0	−3.4	723.7	723.2	723.0	73	66	85	NE o-1	NW o	N o	10≡	10≡	o	.	≡ n–II
30	−0.5	5.2	0.2	1.6	−5.6	722.6	721.5	720.7	87	85	95	N o	NW o	SW o	o	1	o	.	⌙ l
31	1.7	4.4	1.8	2.6	−4.5	723.2	720.0	722.3	94	75	99	NE o	N o	NW o	10≡	10≡	3	.	≡ n–II
Mittel	8.4	11.8	9.1	9.8	—	722.0	721.6	722.2	91	69	93				7.2	7.1	6.2	Summe 3.4	

Oktober 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

1	14.2	16.5	14.2	15.0	2.6	724.0	723.1	722.7	98	80	97	SW o	SW 1	SW o	10●	10●	10●	14.5	● l–9, 11–$22^1/_2$, n
2	13.6	15.0	13.6	14.0	1.8	721.2	721.3	721.0	97	92	70	SW o	SW o	NW o	10●	10	10	12.7	●, n ●
3	11.4	14.6	12.4	12.6	0.5	720.3	720.8	722.8	97	82	88	NNW o	NNE o	SW o	10●	9	10	1.7	● n–$11^1/_4$
4	9.1	15.4	11.4	12.4	0.5	724.8	725.7	726.5	97	75	90	NW o	NNE 1	NNW o	2	o	o	.	a △²
5	7.4	15.3	12.7	12.0	0.3	726.8	725.8	724.7	100	80	93	NNW o	N 1	NW o	10≡	o	o	.	a ≡
6	12.7	16.0	12.0	13.6	2.0	724.3	723.4	723.9	91	79	96	NNE o	NNE o	NNE o	10	8	o	.	a △
7	10.8	15.0	12.6	12.7	1.3	724.1	724.1	725.8	97	85	98	NE o	NNE o	NNE o	10≡	10	o	0.1	a ≡
8	12.1	**17.4**	12.8	13.7	2.5	728.0	727.4	729.3	98	86	98	NNE o	NNE o	NNE o	10≡	9	o	.	a ≡
9	13.4	16.0	13.6	13.9	2.8	727.3	726.3	726.5	86	79	95	NNE 1	NE o	NNE o	10	10	10●	**17.3**	● $18^3/_4$–$22^1/_2$, n
10	12.5	15.8	14.1	13.8	2.9	726.5	726.6	726.1	96	79	92	NE o	NNE 1	NNE o	10	9	10	.	
11	13.0	14.5	12.4	13.3	2.6	724.8	725.1	726.2	78	73	76	NE 1	NNE 1	NNE 1	9	9	10	.	
12	11.2	15.8	12.0	12.9	2.4	728.1	728.8	730.3	92	71	94	NE o	NNE o	NNE o	9	9	8	.	
13	10.4	16.0	11.2	12.7	2.3	730.7	729.9	729.5	95	75	93	E o	NNE 1	NNE o	9	o	o	.	a △
14	10.2	13.4	8.4	11.0	0.8	727.8	728.1	728.5	97	84	94	NW o	NW o	NW o	10	10	o	.	
15	7.6	14.4	8.2	10.1	0.1	727.6	726.2	725.3	94	63	90	NW o	NNE 1	NNE o	10	3	o	.	
16	4.8	14.2	11.1	10.0	0.2	724.1	723.2	722.7	97	69	91	NW o	NNE o	NNE o	3	8	10	.	a △
17	7.8	14.8	12.0	11.5	1.9	723.1	723.0	722.8	97	78	95	NNE o	W o	SW o	1	9	10	2.3	● $10^3/_4$-$11^1/_4$, $15^1/_2$-16, 19, n
18	11.2	14.4	10.6	11.9	2.4	721.7	722.0	724.0	99	91	96	N o	NNE o	NNE 1	10●	9	10●	15.8	● l–9, $13^3/_4$–$22^1/_2$, n
19	9.2	10.6	8.4	9.4	0.1	725.5	726.2	726.8	81	72	78	NNE 1	NNE 1	NNE 1	10	9	10	.	
20	7.8	10.0	8.3	8.5	−0.6	726.6	726.1	726.4	88	74	72	NE o	NE 1	NE 1	10	10	10	.	
21	7.4	10.1	9.0	8.7	−0.2	724.9	724.4	725.0	83	62	78	E o	NNE o	N o	9	2	10	.	
22	8.2	11.0	8.5	9.1	0.4	725.9	726.5	728.3	80	**58**	68	NE o	NNE 2	NNE 2	6	9	10	.	p ⛈
23	7.4	10.2	9.5	8.8	0.2	727.9	727.6	728.6	86	68	73	NE o	NNE 1	NE o	9	9	10	.	
24	8.4	9.7	8.0	8.7	0.3	728.1	727.1	727.3	78	71	83	E o	NE o	NNE 1	10	10	10	.	
25	8.0	10.0	9.4	8.9	0.7	727.5	729.1	730.7	86	74	76	SE o	NNE 1	NNE o	10	9	10	.	
26	8.5	10.6	7.2	9.0	1.0	731.3	730.9	**731.4**	82	72	75	NE o	NE 1	NNE 1	9	9	10	.	
27	5.7	6.4	5.6	6.0	−1.9	730.6	729.8	728.8	85	80	78	NE 1	NE 1	NE 1	10	10	10	.	
28	5.2	7.6	5.4	6.0	−1.7	727.1	726.8	728.0	71	67	78	NW 1	NNE 1	NE 1	10	5	10	.	
29	5.3	6.2	4.6	5.3	−2.2	727.5	727.7	728.2	75	75	74	NNE o	NNE 1	NE 1	9	10	10	.	
30	4.2	6.8	2.6	4.7	−2.6	727.0	725.8	724.7	81	65	95	NNW o	NNE 1	NNE o	9	o	o	.	
31	**1.2**	5.8	4.2	3.3	−3.8	722.2	719.6	**717.0**	96	85	93	N o	NW o	**NW** o	9	10●	10	0.3	⌙ l, ●° $12^3/_4$–14
Mittel	9.0	12.6	9.9	10.4	—	726.1	725.8	726.1	90	76	86				8.8	7.6	7.0	Summe 64.7	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^{m}$, $G = 0.08\ ^{m}/_{m}$.

Zürich.

Oktober 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	11.5	17.8	14.4	14.6	3.1	716.5	715.5	715.4	96	61	88	NE o	NW 1	NE 1	3	9	10	0.1	≡° I, ●° 19¼–20
2	12.7	17.9	12.9	14.5	3.2	713.8	713.3	714.4	98	70	86	N o	NW 1	SW o	8	9	10	0.3	●° n–I, 15½–16½
3	12.2	14.4	12.4	13.0	1.9	712.8	712.9	715.3	94	82	94	N 1	NW 1	NW 1	10	10	10	0.1	●° 15–15¼, n
4	12.4	**20.8**	11.5	14.9	3.9	717.1	718.1	719.4	95	48	95	NW o	S 1	SE o	10	2	0	.	≡° I
5	10.0	13.6	13.2	12.3	1.5	719.3	719.0	718.2	100	87	92	SE o	N 1	E o	10≡	10	9	0.2	≡ n–8¾
6	10.8	18.5	12.5	13.9	3.3	716.8	716.2	717.0	99	64	92	NE o	N 1	N o	3	3	3	0.1	
7	11.0	17.2	11.6	13.3	2.9	717.0	716.8	718.2	98	70	97	NE o	NW 1	N o	10	2	2	.	≡° I
8	11.8	14.9	12.6	13.1	2.9	720.4	720.1	721.7	100	85	93	NW 1	NE o	NE 1	10≡	10	10	0.2	≡ I, a ●° ≡°
9	10.4	13.2	12.0	11.9	1.9	720.8	719.0	719.6	99	88	84	NE 1	N o	NE 1	10	10	10	0.1	↙
10	11.6	14.7	11.2	12.5	2.6	719.6	719.5	719.6	93	77	89	E o	N o	NE 1	10	10	10	.	p ↙
11	9.4	10.4	8.6	9.5	−0.2	718.4	718.4	718.8	85	80	95	NW o	NE 1	E o	10	10	6	.	
12	8.2	14.8	9.2	10.7	1.2	720.7	721.5	722.9	92	64	98	E o	S 1	E o	10	3	3	0.3	
13	9.8	17.0	10.6	12.5	3.2	722.8	722.5	722.0	98	65	91	E o	W 1	NE o	10≡	5	8	.	●° 1ª, ≡ n–10½
14	8.0	16.7	10.1	11.6	2.5	720.7	720.1	720.8	100	50	90	NE o	NW o	W o	10≡	7	5	.	≡³ 6–10¼
15	6.4	17.8	8.8	11.0	2.0	720.0	718.3	717.7	98	**39**	90	W o	E 1	NE o	4≡	2	0	0.1	≡ 7–8¼
16	6.7	17.6	9.4	11.2	2.4	716.7	715.9	715.5	99	51	90	NE o	NW 1	NE o	7	6	0	.	≡° I
17	6.2	19.7	12.0	12.6	4.0	715.8	715.1	715.5	100	47	87	E o	W 1	NE 1	7	2	9	.	●° 19¼–20
18	8.8	9.8	7.3	8.6	0.1	715.6	716.5	717.0	90	81	74	NE 1	NE 1	NE 2	10	10	10	.	↙ n a, III, ●° 13¾–14
19	4.5	7.0	6.0	5.8	−2.5	719.1	719.6	720.6	77	72	80	NE 1	NE 1	NE 1	10	10	10	.	↙
20	3.6	6.4	2.7	4.2	−3.9	719.9	719.3	719.3	86	76	95	W 1	NE 1	NE 1	10	10	0	.	↙
21	1.5	8.1	4.6	4.7	−3.2	718.1	717.3	718.1	83	56	88	N 1	NW 1	NE 1	4	7	10	.	
22	3.6	7.4	6.2	5.7	−2.0	718.8	719.9	721.6	97	70	79	NE o	E 1	NE 1	10	10	10	.	a ≡°
23	5.0	7.8	5.3	6.0	−1.5	720.9	720.7	721.3	87	71	92	NE 1	NE 1	NE o	9	10	10	.	≡° III
24	5.8	7.7	7.3	6.9	−0.4	720.9	720.0	720.1	80	76	82	E o	N 1	E o	10	10	10	.	
25	6.6	9.8	6.3	7.6	0.5	720.7	721.5	723.1	87	71	67	N o	NE 1	NE 1	10	10	0	.	
26	3.0	3.2	1.2	2.5	−4.5	724.2	724.5	**724.8**	90	88	100	NE 1	SE 1	NE 1	10	10	8	.	≡° III
27	1.6	3.2	0.6	1.8	−5.0	724.1	723.1	722.0	92	85	99	NE 1	N 1	NE o	10	10	0	.	
28	1.0	5.0	0.3	2.1	−4.5	720.1	720.0	720.6	94	67	100	N 1	E 1	NE 1	7	9	0	.	⌴ I, ≡° III
29	1.6	4.4	0.6	2.2	−4.2	720.8	720.7	720.4	80	66	48	NE 1	E 1	E 1	10	9	0	.	
30	−3.2	4.0	−2.0	−0.4	−6.6	720.6	719.1	718.3	62	51	78	N o	NE 1	NE o	4	0	0	.	a ⌴²
31	**−5.4**	7.2	−1.0	0.3	−5.8	715.5	712.3	**710.1**	92	43	69	N o	W 1	NW 1	0	0	1	.	a ⌴
Mittel	6.7	11.9	7.7	8.8	—	719.0	718.6	719.0	92	68	87				8.3	7.3	5.6	Summe 1.5	

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^{m}$, $G = -0.11\ ^{m}/_{m}$.

Rigi-Kulm.

Oktober 1920.
Beobachter: *Fr. Schreiber.*

1	9.2	10.8	6.4	8.8	3.8	614.0	613.4	613.1	43	50	97	SE 4	SE 1	NE o	3	10	0	.	↙ I
2	7.2	9.0	7.8	8.0	3.1	611.4	611.5	611.4	80	83	96	NE o	NE o	NE o	10	10	10●≡	2.8	p ≡°, ● ≡ III
3	5.8	7.2	6.0	6.3	1.5	619.8	611.0	611.8	96	96	95	E o	SE o	SE o	10≡	10	10	.	≡ I, ≡°
4	5.2	9.4	8.2	7.6	3.0	612.3	615.2	616.3	89	40	50	S o	W o	S 1	10≡	3	0	.	≡ I
5	9.0	12.2	10.8	10.7	6.2	616.0	616.2	615.7	37	37	40	S 3	S 2	S o	0	0	0	.	↙ I
6	13.8	**15.0**	11.8	13.5	9.1	614.7	614.7	614.0	18	27	34	N o	SE 2	SE o	0	0	0	.	
7	10.0	13.8	10.4	11.4	7.2	614.5	614.8	615.2	42	38	48	S 3	S 1	S 2	0	0	0	.	↙ I
8	9.2	11.8	9.8	10.3	6.3	617.0	617.8	618.3	60	65	55	S o	E o	S 2	0	0	0	.	
9	9.4	12.4	10.6	10.8	6.9	617.0	616.9	615.9	50	41	47	SE 3	SE 4	SE 4	0	0	0	.	↙ I, ↙
10	5.8	6.2	5.2	5.7	2.0	616.7	616.0	615.2	90	94	98	NE 1	NE o	E o	10≡	10≡	10≡	0.2	≡
11	4.8	7.0	4.2	5.3	1.7	623.7	613.5	613.2	92	70	95	E o	E o	SE 1	10	10	0	.	≡° n–II
12	5.4	6.2	5.6	5.7	2.3	625.9	617.1	**618.4**	57	60	65	SE 1	N o	NE o	0	0	7	.	
13	5.2	6.2	5.0	5.5	2.2	**618.4**	618.1	618.2	45	83	96	SW o	NW o	NW o	5	10	5	.	
14	4.6	4.0	2.8	3.8	0.7	616.1	615.8	616.1	84	72	71	NW o	W 1	NW o	5	10	10	.	
15	1.8	5.2	5.2	4.1	1.1	615.2	614.6	614.3	77	60	62	W o	E o	E o	0	0	0	.	
16	4.2	6.4	5.6	5.4	2.6	612.8	612.6	612.5	47	54	72	W 1	S o	NE 1	3	3	7	.	
17	4.0	9.6	6.2	6.6	3.9	612.9	612.7	612.5	49	48	74	W o	E o	SE o	10	0	5	0.4	a ●°
18	6.4	7.8	4.2	6.1	3.6	611.6	611.9	612.2	54	75	90	S o	NW o	NW o	5	10	0	.	
19	4.2	7.4	4.4	5.3	3.0	612.8	613.3	613.6	80	50	47	SE 1	E 1	NE 1	3	0	0	.	
20	5.8	5.6	5.0	5.5	3.3	613.6	613.2	612.9	56	62	50	NE o	NE 1	NE 2	0	0	0	.	
21	3.2	4.8	0.0	2.7	0.7	611.2	611.3	611.5	20	40	80	NE o	SE o	NW o	0	0	9	.	
22	**−2.2**	1.0	−1.2	−0.8	−2.7	612.0	613.0	614.3	96	82	97	NW o	S o	S o	10≡	10≡	10≡	.	≡
23	−1.0	5.0	4.4	2.8	1.0	614.0	614.1	615.1	100	42	85	E 1	SE 3	E 4	10≡	0	0	.	≡ I, p ↙
24	5.2	7.0	6.6	6.3	4.7	615.1	614.6	614.7	33	33	36	SE 2	E 1	E 3	3	3	0	.	↙ III
25	6.4	9.4	6.4	7.4	5.9	614.8	616.0	616.6	34	33	43	SE 2	SE 2	SE 2	0	0	0	.	
26	4.8	7.0	4.2	5.3	3.9	617.7	617.6	617.8	39	38	44	SE o	SE 1	NE o	0	0	0	.	
27	4.0	5.8	3.6	4.5	3.3	616.8	616.3	615.3	35	**15**	25	E 2	E 2	E 3	0	0	0	.	↙ III
28	3.4	5.2	2.2	3.6	2.5	612.9	613.1	613.4	20	**15**	18	E 2	NW 1	NW 1	0	0	0	.	
29	−0.8	1.0	−2.0	−0.6	−1.6	613.1	613.1	613.0	42	33	96	NW o	NE 1	NE 4	0	0	0	.	≡ 17–19, ↙ III
30	1.0	4.4	3.0	2.8	2.0	612.9	612.1	611.8	45	33	35	NW o	E o	SE 1	0	0	0	.	
31	3.8	5.8	3.8	4.5	3.8	609.5	607.2	**605.2**	28	31	35	SE 1	SE 4	SE 4	0	0	0	.	p ↙
Mittel	5.1	7.4	5.4	6.0	—	614.1	614.1	614.2	56	52	64				3.5	3.2	2.7	Summe 3.4	

Oktober 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	1.6	11.0	7.2	6.6	1.5	622.7	621.3	620.3	96	65	94	S o	S 1	S o	9	9	9	1.3	● $18^1/_2$–$21^1/_4$
2	6.3	11.8	8.2	8.8	3.9	618.6	617.8	617.8	98	65	92	S o	W o	N o	9●	10	10●	1.0	● n–$7^3/_4$, 17–n
3	6.8	11.0	4.9	7.6	2.8	616.6	617.0	618.6	95	73	90	E o	SW o	W o	9●	7	1	1.1	● n–12
4	3.6	**14.0**	7.2	8.3	3.7	620.1	621.4	624.2	96	52	86	S o	SW 1	W o	1	8	1	.	
5	3.4	13.7	8.0	8.4	4.0	624.4	623.4	623.7	95	55	86	N o	S 1	W o	7	1	1	.	
6	2.5	13.2	8.8	8.2	4.0	622.6	621.5	622.8	93	61	84	S o	S 2	W o	6	1	9	.	
7	3.8	13.1	5.8	7.6	3.5	622.8	622.0	624.3	96	63	93	S o	S 1	W o	7	1	1	.	
8	4.7	13.9	6.2	8.3	4.4	625.3	624.5	**626.4**	93	56	91	S o	S 2	S o	10	1	0	.	≡ 8–$9^1/_2$
9	3.2	13.3	5.6	7.4	3.7	625.5	623.5	623.7	96	57	88	S o	SW 2	W o	3	2	1	.	
10	4.4	12.1	7.4	8.0	4.5	622.4	621.4	621.2	93	61	92	S o	NE o	NW o	9	9	10	0.3	●° $14^3/_4$–$19^1/_2$
11	6.3	11.4	5.7	7.8	4.5	620.1	619.2	621.4	96	60	90	N 1	S 1	W 1	9	7	4●	1.9	● 16–17, 21–n
12	4.0	8.8	5.2	6.0	2.8	623.0	623.2	624.8	93	71	85	N o	S 1	W o	8	4	2	.	
13	4.0	10.5	2.4	5.6	2.6	624.6	623.4	624.1	91	51	80	S o	SW 1	E o	9	5	0	.	⸗ 12
14	−2.8	9.5	5.1	3.9	1.1	623.0	620.9	621.6	92	52	76	S o	SW 2	N o	1	7	10●	2.3	⌊ 1, ● $19^1/_4$–III
15	1.2	9.4	4.2	4.9	2.3	621.4	620.1	620.6	95	46	85	N o	SW o	W o	1	8	0	.	
16	−1.0	10.3	3.4	4.2	1.8	619.8	618.5	619.4	90	50	85	SW o	SW 1	W o	9	4	1	.	⌊ 1
17	0.5	10.2	4.6	5.1	2.9	619.4	618.9	620.0	93	55	88	W o	SW 1	W o	4	8	1	.	⌊ 1
18	1.6	9.8	4.9	5.4	3.4	619.3	618.6	619.6	94	64	98	W o	SW o	N 1	9	9	10●	**3.7**	● $15^3/_4$–n
19	4.2	8.8	3.9	5.6	3.7	619.7	619.9	621.0	98	72	94	N o	SW o	SE o	10●	9	9	0.3	●° n–$8^1/_2$
20	2.6	10.5	3.0	5.4	3.7	620.2	618.3	618.9	92	57	92	N o	SW o	SW o	10	2	10	.	
21	2.6	7.3	2.4	4.1	2.6	617.0	616.2	617.5	92	67	92	SW o	SW 1	SW o	8	9	9●	3.1	● $18^1/_4$–III
22	1.0	4.3	0.6	2.0	0.7	617.1	618.3	620.4	99	71	90	N 1	NW 1	N 1	9	9	10	.	✳° $10^1/_2$–$10^3/_4$
23	−0.2	7.1	1.2	2.7	1.6	621.2	621.0	622.6	93	49	83	N 1	E 1	N o	9△	5	1	.	△° 1
24	−3.4	10.6	0.0	2.4	1.5	622.4	620.7	621.9	92	49	85	E o	NE 2	W o	5	4	1	.	⌊ 1
25	−3.3	10.6	2.8	3.4	2.7	622.8	622.4	625.5	94	50	89	S o	S 1	E o	1	1	10	.	
26	1.6	7.3	0.8	3.2	2.7	625.2	624.1	624.8	89	60	92	S o	SW 1	W o	9	1	10	.	
27	−4.2	9.1	−2.0	1.0	0.7	623.9	621.8	622.1	98	**33**	65	SW o	N 1	N o	10≡	3	0	.	≡ ⌊ n–10
28	−7.4	3.4	−3.2	−2.4	−2.5	620.3	619.5	620.9	85	62	87	N o	S 2	N o	0	0	9	.	⌊ 1, ⸗ II
29	−2.8	0.6	−1.4	−1.2	−1.2	620.6	620.5	621.5	82	72	78	N o	S 1	S 1	10	4	9	.	⸗ II
30	−2.0	0.0	0.5	−0.5	−0.3	620.6	619.5	619.7	74	66	82	SW o	S 2	W o	9	1	8	.	⸗ II
31	**−7.9**	1.1	−3.6	−3.5	−3.1	617.6	614.6	**614.2**	80	68	83	N o	S 2	SW 1	1	2	9*	1.7	⸗ II, ✳ $18^3/_4$–n
																		Summe	
Mittel	1.1	9.3	3.5	4.6	—	621.3	620.4	621.5	92	59	87				6.8	4.9	5.4	16.7	

Oktober 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$Hb = 540^m$, $G = 0.00\,^m/_m$.

1	12.7	18.7	14.4	15.3	3.0	711.7	710.9	711.9	65	45	95	E o–1	SW o	SW o	10	10	4	.	●° III
2	13.0	17.4	13.4	14.6	2.5	709.5	708.7	709.3	100	66	92	E o–1	SW 1	SW o	10≡	10	10●	0.7	≡² 1, ●° $20^3/_4$–$21^1/_2$
3	12.2	16.3	13.0	13.8	1.8	708.2	708.2	711.2	100	69	95	SW o	SW o–1	SW o	10●≡	8	10≡	.	●° 7–$7^1/_2$, ≡ 1, III
4	12.0	18.2	13.6	14.6	2.8	713.6	713.6	715.6	94	51	85	N o	E o	SE o	10	5	0	.	
5	11.2	**21.6**	15.4	16.1	4.4	715.7	713.8	714.5	76	36	56	E o–1	S o	SW o	0	0	0	.	△ 1
6	12.7	21.0	15.4	16.4	4.9	713.9	711.3	713.1	65	41	61	E o	E o	E o	1	2	0	.	
7	13.1	20.4	14.6	16.0	4.7	713.7	712.4	714.5	69	45	77	E o–1	SW o	N o	2	8	3	.	△ 1
8	13.1	21.4	15.3	16.6	5.5	716.4	715.3	717.4	74	44	74	E o	SW 1	NE o	4	3	0	.	△ 1
9	13.0	21.4	14.1	16.2	5.3	716.8	713.4	714.4	72	42	96	E o	SE o–1	SW o	1	2	5	0.8	△ 1, ●° 15
10	13.0	15.5	12.6	13.7	2.9	714.8	715.1	714.5	100	85	90	SW o	SW o–1	SW o	10	10●	4≡	0.6	●° 1–$2^3/_4$, 12–16, ≡ III
11	11.8	18.3	12.8	14.3	3.7	713.0	711.7	714.2	98	50	97	E o	SW 1–2	SW o	10	1	10●	0.2	●° 20–n
12	11.1	16.4	13.1	13.5	3.1	716.1	716.0	718.3	100	55	84	E o	SW o–1	NE o	0	8	5	0.1	△ 1, ●° $18^3/_4$
13	9.9	17.9	12.1	13.3	3.1	**719.1**	717.6	717.8	99	47	78	NE o	SW o	SW o	4	2	0	.	△ 1
14	8.1	14.5	10.2	10.9	0.9	716.6	715.4	716.7	97	62	72	NE o	SW o	NE o	7	10	0	.	△ 1
15	6.4	15.3	10.2	10.6	0.7	716.1	714.7	714.1	96	48	75	NE o–1	NW o–1	NE o	0	4	0	.	△ 1
16	6.6	15.4	11.6	11.2	1.5	713.2	711.0	711.6	93	42	75	NE o	SW o–1	NE o	0	4	2	.	△ 1
17	8.8	14.7	11.8	11.8	2.3	711.8	711.4	711.6	89	61	84	NE o	SW 1	NE o	2	10	2	.	△ 1
18	9.8	15.4	12.6	12.6	3.3	710.7	710.3	711.8	82	64	99	NE o	W o–1	NW o–1	☔	5	8●	0.4	●° III
19	10.2	13.2	9.4	10.9	1.8	712.9	713.2	715.3	98	71	92	W o–1	SW 1	NW 1	10	8	10≡	.	≡ III–n
20	8.4	11.6	8.6	9.5	0.6	714.5	713.1	714.0	100	79	97	NW o	SW o–1	NW o	10≡	10	10≡	.	≡ 1, III
21	7.6	11.8	8.3	9.2	0.4	712.8	711.8	712.9	99	61	82	W o–1	SW 1	NW o	10	8	8	.	
22	7.7	11.5	8.5	9.2	0.6	713.5	713.8	715.8	94	56	71	NE o	SW o–1	NW o	10	9	7	.	
23	7.4	14.2	6.5	9.4	1.0	715.8	714.7	716.7	95	43	92	N o	SW o–1	NE o	8	3	0	.	
24	3.8	12.0	6.8	7.5	−0.7	716.2	714.1	714.9	100	55	96	NE 1	SW 1–2	NE o	2	2	0	.	△ 1
25	7.2	10.2	8.7	8.7	0.7	715.6	716.7	718.9	96	70	93	N o	NE o	SW o–1	10≡	10	10	.	≡ △ 1
26	4.8	14.3	6.9	8.7	0.8	**719.1**	717.4	**719.1**	100	44	97	NE o	SW o–1	N 1	0	0	10≡	.	△ 1, ≡ III
27	7.6	12.5	5.5	8.5	0.8	718.6	716.1	716.5	77	42	93	NE o–1	SW 1–2	N o–1	10	0	10≡	.	≡ III
28	5.2	7.9	5.7	6.3	−1.2	715.1	714.4	715.8	80	61	75	N o–1	SW o–1	NW o	10	0	10	.	
29	4.9	10.0	2.9	5.9	−1.4	716.6	714.1	716.4	62	43	83	NE o–1	SW o–1	NE 1–2	10	0	0	.	
30	1.1	11.2	3.7	5.3	−1.8	715.4	712.7	713.7	77	**31**	64	NE o	NE o	NE o	0	0	0	.	⌊ 1
31	**0.6**	9.6	4.8	5.0	−1.9	710.7	707.2	**705.5**	69	36	64	NE o	SW o–1	NE o	1	6	0	.	⌊ 1
																		Summe	
Mittel	8.9	15.1	10.4	11.5	—	714.4	713.2	714.5	88	53	83				5.8	5.1	4.5	2.8	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

Oktober 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰		
1	13.0	14.0	13.4	13.5	−1.1	739.7	738.9	737.9	90	92	92	NW 0	S 0	NW 0	10	10●	10●	48.2	● 10½–III, ●²-n
2	13.2	15.6	14.6	14.5	0.1	734.7	733.8	733.5	94	89	94	NW 0	SE 0	SE 0	10	10●	10●	11.6	● n–III
3	14.6	16.2	14.0	14.9	0.7	**732.1**	732.5	734.3	94	90	94	SSE 0	SE 0	SE 0	10	10	10	9.8	● 2½–6½, 12–n
4	12.0	**20.8**	13.8	15.5	1.5	736.4	737.6	740.3	93	61	92	N 0	SE 0	N 0	2	0	0	.	
5	13.6	19.4	13.8	15.6	1.8	740.5	739.7	739.6	93	66	90	N 0	SE 0	SW 0	4	8	0	.	
6	12.8	19.4	15.6	15.9	2.3	738.8	738.8	739.4	90	68	90	NW 0	S 0	SE 0	10	6	10	.	
7	14.0	17.4	14.6	15.3	1.9	740.5	740.1	741.7	71	57	78	SW 0	SW 0	W 0	10	10	10	.	
8	12.4	18.2	13.8	14.8	1.6	743.0	742.7	743.3	88	77	91	N 0	SW 0	N 0	0	10	0	.	n (⁸/₉) ●°
9	14.2	17.4	14.8	15.5	2.5	742.8	741.6	740.3	91	69	92	N 0	SE 0	SE 0	10	10	10●	10.2	● 21¼–n
10	14.0	14.6	13.0	13.9	1.1	738.6	738.4	737.5	96	98	97	NW 0	SE 0	NW 0	10●	10●	10	12.3	● I–16½, n
11	13.4	12.6	10.6	12.2	−0.4	737.0	738.0	740.1	98	98	97	NW 0	NW 0	NW 0	10●	10●	10	7.7	● I–19½, n
12	10.4	16.2	10.2	12.3	−0.1	741.6	742.2	743.1	96	58	92	NW 0	SW 0	N 0	10	6	0	.	
13	9.6	16.8	10.0	12.1	−0.1	743.2	742.4	742.4	95	60	91	N 0	SE 0	N 0	10	8	0	.	
14	8.8	15.0	12.2	12.0	0.0	740.9	739.6	739.1	92	71	91	NW 0	S 0	NW 0	6	10	10	.	
15	8.2	17.2	10.0	11.8	0.0	738.1	737.5	737.8	88	62	88	N 0	S 0	N 0	0	0	0	.	
16	7.4	17.4	15.2	13.3	1.7	736.9	736.2	736.5	85	51	86	N 0	SE 0	NW 0	0	6	8	.	
17	11.2	16.2	12.8	13.4	2.0	736.6	736.0	736.8	87	69	91	NW 0	SE 0	NW 0	10	10	10	3.5	●° 14, n ●
18	12.4	13.4	12.2	12.7	1.5	736.4	736.1	736.5	92	92	94	NW 0	NW 0	NW 0	10	10●	10●	7.6	● 9½–n
19	10.2	9.8	8.6	9.5	−1.5	737.7	739.0	740.0	94	93	94	NW 0	NW 0	NW 0	10●	10●	10	1.4	● n–16½
20	8.4	10.4	8.8	9.2	−1.6	738.5	738.4	738.1	92	77	89	NW 0	NW 0	NW 0	10	10	10	0.2	n (²⁰/₂₁) ●°
21	6.8	10.6	9.0	8.8	−1.8	736.5	736.3	736.3	90	72	88	NW 0	NW 0	NW 0	10	10	10	.	
22	8.4	11.0	8.8	9.4	−1.0	735.3	736.8	738.1	92	80	89	NW 0	NW 0	NW 0	10	10	10	.	●° 9³/₄
23	8.4	14.4	9.6	10.8	0.6	740.1	740.2	740.5	90	69	93	NW 0	SW 0	N 0	10	6	8	.	
24	7.4	12.8	9.4	9.9	−0.1	739.9	739.6	739.7	93	79	95	N 0	NW 0	N 0	4	10	8	.	
25	8.0	15.2	11.4	11.5	1.6	740.1	741.2	744.1	90	59	91	NW 0	S 0	NW 0	10	0	10	.	
26	9.8	11.4	8.8	10.0	0.3	**745.6**	745.4	744.6	70	61	93	NW 0	SW 0	NW 0	10	10	10	.	
27	7.4	11.8	8.8	9.3	−0.2	742.3	740.8	740.6	79	60	85	N 0	S 0	N 0	10	0	0	.	
28	2.8	10.6	8.2	7.2	−2.1	740.4	740.4	740.3	89	66	90	N 0	N 0	N 0	0	6	10	.	⌴° I
29	7.0	10.0	5.6	7.5	−1.6	740.4	742.0	743.3	89	52	83	NW 0	S 0	N 0	10	10	8	.	
30	4.2	5.0	2.8	4.0	−4.9	743.3	743.2	742.3	71	65	69	SW 0	SW 0	N 0	10	10	10	.	
31	1.8	3.8	**0.8**	2.1	−6.7	740.4	738.2	737.0	61	**50**	92	N 0	SE 0	SE 0	10	10	10*	2.1	●° ✳° 17½–19½, ✳ III–n
																		Summe	
Mittel	9.9	14.0	10.8	11.6	—	739.3	739.2	739.5	88	71	90				7.9	7.9	7.5	114.6	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

Oktober 1920.
Bernoullianum.

1	14.4	17.2	14.6	15.4	3.3	734.4	733.2	733.1	93	82	98	SE 0	E 1	E 0	10	10	10●	**7.5**	●° 9½–10, ● 16–18¾
2	14.0	15.7	13.4	14.4	2.5	731.6	732.1	732.2	100	76	94	S 0	NW 1	SE 1	10	10	10●	1.1	● 2½–6, 9–10¾, 16–17, III
3	12.8	13.1	12.8	12.9	1.2	731.1	731.5	733.6	98	89	95	W 1	SW 1	SW 0	10	10●	10	0.8	●° 8½–9, 11–18
4	13.0	**19.0**	14.1	15.4	3.9	735.2	735.5	737.2	95	63	90	SE 0	E 1	E 1	10	6	0	.	
5	10.0	17.8	14.4	14.1	2.8	737.3	736.2	735.8	95	77	86	SE 1	E 1	SE 0	8	2	0	.	≡° I
6	13.4	18.6	14.2	15.4	4.3	734.5	733.7	734.4	86	68	95	E 1	NE 1	SE 1	8	6	2	.	
7	12.2	16.0	13.4	13.9	2.9	734.9	734.9	736.4	90	83	98	E 1	N 1	W 0	10	4	10	.	≡° I, III–n
8	12.8	14.8	12.6	13.4	2.6	738.9	739.3	740.2	95	87	94	S 1	N 0	NW 0	10	10	10	.	≡° I
9	10.8	14.2	11.6	12.2	1.6	739.1	737.1	737.7	93	78	95	E 1	N 1	E 0	7	7	3	.	≡° I
10	10.6	12.4	11.8	11.6	1.2	738.2	738.2	738.1	95	90	93	NW 0	NW 1	W 0	10	10	10	.	
11	10.4	11.6	10.6	10.9	0.7	737.0	736.9	737.0	97	83	95	NW 1	N 1	S 0	10≡	10	2	.	≡ I
12	6.6	15.4	13.0	11.7	1.7	739.3	739.3	741.0	97	71	88	SE 0	E 0	E 0	10≡	2	10	.	≡ n–8½
13	10.0	16.4	10.6	12.3	2.5	741.3	740.8	740.6	95	63	95	E 1	NE 1	SE 1	5	9	1	.	
14	6.4	14.2	11.6	10.7	1.1	739.6	738.7	739.1	97	74	93	SE 1	SW 0	SE 0	6	10	10	.	
15	7.2	16.0	11.0	11.4	2.0	738.5	736.3	735.8	97	59	90	SE 1	E 1	SE 1	10≡	5	2	.	≡ I, ≡° III
16	8.0	15.6	10.4	11.3	2.1	734.5	733.6	733.3	92	63	87	S 0	E 1	SE 1	5	5	0	.	
17	9.6	15.0	10.8	11.8	2.8	733.7	733.3	733.8	89	75	95	SE 0	NW 1	W 0	6	5	10	1.8	●° 16, ● 21³/₄–23
18	10.4	11.1	7.8	9.8	1.0	733.0	734.3	736.8	82	82	94	E 2	SE 1	NW 1	9	10●	10	1.0	↙ I, ● 0³/₄–6, 10–15¼
19	4.6	7.2	7.4	6.4	−2.2	738.4	739.1	739.8	90	83	89	NW 1	N 1	NE 0	10	10	10	.	
20	2.8	6.8	5.0	4.9	−3.5	739.2	738.2	738.1	97	77	86	NW 1	N 1	E 1	10≡	4	0	.	≡ n–10
21	0.8	7.2	4.4	4.1	−4.2	737.1	736.0	736.7	96	72	93	E 0	N 1	SE 1	10≡	2	5	.	≡ n–10
22	3.9	6.6	6.4	5.6	−2.5	738.2	739.1	740.8	92	85	94	SE 0	NW 1	W 0	10≡	10	10	.	≡ I
23	3.6	7.6	6.0	5.7	−2.2	740.4	739.8	740.2	100	81	91	W 0	W 0	E 1	10≡	8	2	.	≡ I
24	3.2	9.1	5.6	6.0	−1.7	739.8	738.7	739.0	90	74	91	S 0	E 1	E 1	10≡	10	2	.	≡ I
25	2.2	6.4	4.8	4.5	−3.0	740.0	740.7	742.1	100	94	93	W 1	NW 1	NE 1	10≡	7	0	.	≡ n–11, ≡°-p
26	1.4	6.6	3.2	3.7	−3.7	743.6	743.5	**743.9**	89	71	90	NW 1	E 1	SE 0	10	5	0	.	
27	**−1.9**	7.4	1.6	2.4	−4.8	743.2	741.8	740.9	98	72	93	W 1	W 1	S 0	10≡	4	0	.	≡ ⌴ n–8
28	−1.0	2.6	0.4	0.7	−6.3	739.4	738.8	739.3	98	93	92	NW 1	W 1	SW 1	10≡	10	0	.	≡ ⌴ I, ≡°-p
29	2.6	6.6	3.0	4.1	−2.8	740.0	739.5	739.9	80	63	53	SE 1	E 1	E 1	6	3	0	.	
30	0.0	5.2	1.4	2.2	−4.5	739.0	737.3	736.3	57	**55**	73	E 2	SE 1	E 1	8	2	0	.	↙ I
31	−0.8	5.4	0.8	1.8	−4.7	733.7	730.3	**728.5**	73	64	79	SE 1	NW 1	W 1	2	2	10	.	⌴ I
																		Summe	
Mittel	6.9	11.6	8.7	9.1	—	737.6	737.0	737.4	92	76	90				8.7	6.7	4.8	12.2	

Oktober 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9° 20'$, $\beta = 47° 15'$,
$Hb = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	5.4	6.3	3.3	5.0	4.3	563.3	562.6	562.0	63	73	92	SSW 1	S 3	S 3	2	9	8	.	
2	3.6	5.7	3.2	4.2	3.7	560.5	560.2	560.3	89	85	100	SSE 1	SSE 2	SE 2	9	9	10	.	≡ $14^3/_4$–21
3	3.2	5.6	2.9	3.9	3.5	568.7	559.2	561.1	89	78	88	E 2	SSE 3	SE 2	9	8	0	.	Ψ III
4	4.5	7.2	4.0	5.2	4.9	563.1	564.2	565.9	75	75	76	SSE 1	SSE 1	S 1	3	3	0	.	
5	6.3	7.9	5.3	6.5	6.3	565.4	565.4	565.1	55	63	78	E 1	ESE 1	E 2	0	0	0	.	
6	8.0	9.9	8.3	8.7	8.7	564.4	564.3	564.4	46	59	60	SW 1	S 0	S 2	7	3	3	.	
7	7.1	8.2	6.0	7.1	7.2	564.7	564.8	565.6	59	60	74	NE 1	ENE 2	SSE 2	6	2	1	.	
8	7.6	9.0	6.0	7.5	7.7	566.7	567.4	**568.0**	70	74	75	SSE 1	ESE 0	SE 2	3	2	0	.	
9	6.3	8.0	5.8	6.7	7.0	566.6	565.7	565.5	72	62	68	ESE 1	SSW 2	S 2	1	2	2	.	
10	4.6	6.3	3.6	4.8	5.3	564.4	564.3	563.8	83	79	94	SSE 2	SSE 0	E 2	5	5	0	.	
11	3.1	4.9	2.6	3.5	4.1	562.6	562.3	563.1	92	57	82	E 2	ESE 0	SSE 2	0	0	1	.	⊕ $17^1/_4$
12	2.7	4.2	0.8	2.6	3.3	564.5	565.5	566.7	78	91	100	S 0	S 0	SE 0	0	3	3	1.5	≡ $17^1/_4$–$21^1/_4$, n ✳
13	−1.2	3.0	0.5	0.8	1.6	566.2	566.4	566.0	88	86	100	WNW 2	SSW 1	SW 1	9	7	10≡	.	✳° n–$7^1/_4$, ≡ $15^1/_4$–n ✳
14	−1.0	0.7	−2.3	−0.9	0.0	563.9	563.5	563.8	97	100	100	WSW 3	WSW 2	W 1	5	10≡	10≡✳	0.3	≡ 9–15, 17–n, ✳° ✳
15	−2.5	0.0	−1.5	−1.3	−0.2	562.9	562.5	562.1	99	95	86	W 1	SSW 1	SW 1	9	9	1	.	[$20^3/_4$–$21^3/_4$ ✳
16	−1.3	3.6	−0.2	0.7	1.9	560.9	561.1	560.9	80	69	82	WSW 3	SW 2	SSW 1	7	6	2	.	
17	0.0	4.2	1.2	1.8	3.1	560.9	561.4	561.4	94	81	100	WSW 2	SSW 2	SSW 1	9	7	3	.	
18	1.0	5.6	1.3	2.6	4.0	560.4	560.8	561.5	80	73	94	S 2	SSW 1	SE 1	7	9	9	.	
19	0.3	3.8	2.0	2.0	3.6	561.8	562.5	563.2	100	76	88	ESE 1	E 0	E 1	8	2	0	.	
20	2.0	3.0	−0.3	1.6	3.3	562.2	561.9	560.8	69	63	40	NE 2	NE 1	NNE 2	0	0	0	.	
21	−1.4	2.2	−0.7	0.0	1.8	559.2	559.1	559.5	80	73	75	NE 2	NNE 0	N 0	1	1	0	.	
22	−3.2	−3.2	−4.4	−3.6	−1.7	559.5	560.5	561.9	100	96	85	NNW 1	NE 2	NE 2	10≡	6	0	.	≡ $7^1/_4$–$10^1/_2$, a ◯, Ψ III
23	−0.3	1.1	0.0	0.3	2.4	562.2	563.0	563.9	68	63	66	NE 2	E 1	ENE 1	0	0	0	.	
24	0.2	2.8	1.8	1.6	3.8	563.6	563.4	563.7	64	60	66	NE 1	ENE 0	NE 1	2	4	0	.	
25	3.0	4.2	1.8	3.0	5.3	563.9	564.9	566.2	55	57	62	E 2	E 0	E 1	0	0	0	.	Ψ° III
26	0.0	2.7	0.2	1.0	3.4	565.8	565.9	565.7	68	55	53	ESE 0	ESE 1	E 1	0	0	0	.	
27	0.6	1.9	0.0	0.8	3.4	565.2	564.9	563.4	**6**	27	42	NNE 3	NE 1	NE 3	1	1	0	.	
28	0.7	0.8	−1.2	0.1	2.8	561.6	561.2	561.4	11	25	42	NNE 2	NE 1	NE 0	0	0	0	.	
29	−3.0	−2.0	−3.2	−2.7	0.1	560.8	561.0	560.5	50	57	61	NNE 1	NE 1	ESE 1	0	0	0	.	
30	−4.5	−2.2	−4.9	−3.9	−0.9	560.0	559.5	558.7	53	54	63	E 0	ESE 0	SSW 1	0	0	0	.	
31	−4.6	−1.0	−3.9	−3.2	−0.1	556.7	555.3	**553.4**	77	70	87	SW 2	S 1	S 3	0	1	2	.	Ψ 21
																		Summe	
Mittel	1.5	3.7	1.2	2.1	—	562.7	562.7	562.9	71	69	77				3.6	3.5	2.1	1.8	

Oktober 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8° 34'$, $\beta = 46° 33'$,
$Hb = 2102.9^m$, $G = -0.14\,^m/_m$.

1	2.5	4.1	3.2	3.3	0.5	594.5	591.9	591.6	79	39	100	SE 0	SE 1	SE 0	10	10	10≡	35.1	≡ 17–n, ●² $23^1/_2$–n
2	5.6	6.0	4.1	5.2	2.5	587.6	587.7	587.4	89	86	94	E 0	S 1	S 2	10●	10●	10●	**62.0**	●²
3	5.6	4.6	2.4	4.2	1.6	586.2	587.6	589.1	54	76	84	S 4	S 2	S 2	10●	10●	10	7.2	☔ l, ● n–$14^1/_2$
4	3.8	7.5	5.0	5.4	2.9	591.6	593.2	594.6	73	56	81	S 0	S 0	S 0	6	10	5	.	
5	5.2	7.1	5.1	5.8	3.5	595.2	593.4	591.3	56	34	89	SE 1	SE 1	SE 1	3	8	8	.	
6	7.8	10.2	5.5	7.8	5.6	592.8	592.8	593.1	46	51	100	SE 0	SE 0	SE 1	2	1	10≡	.	≡ $19^3/_4$–n
7	4.8	5.5	4.8	5.0	3.0	593.7	592.9	593.7	100	98	100	SE 0	SE 0	SE 0	10≡	10≡	10≡	2.0	≡ ●
8	4.6	6.7	5.4	5.6	3.7	593.6	596.3	**596.7**	79	89	100	SE 0	S 0	S 1	10	10≡	10≡	.	≡ $13^1/_4$–n
9	4.7	7.4	5.8	6.0	4.3	595.5	594.8	594.0	100	70	100	S 1	S 1	S 1	2	3	10≡	2.9	≡ ● $18^1/_4$–n
10	4.7	6.8	4.0	5.2	3.6	592.5	592.2	591.6	90	65	100	S 1	S 0	S 0	10	10	10	7.0	≡, n ●
11	2.8	4.3	3.4	3.5	2.1	591.6	591.7	591.9	100	100	100	N 0	NE 1	S 0	10	10≡	10●≡	6.5	≡ $10^1/_4$–n, ● III–n
12	1.5	3.2	3.2	2.6	1.3	593.9	594.3	595.5	100	96	92	S 0	S 0	S 0	10≡	10≡	10≡	.	≡
13	1.4	6.5	3.4	3.8	2.7	594.8	594.6	594.8	100	22	60	N 1	N 1	N 2	10≡	4	0	.	≡ n–10
14	1.2	4.8	0.0	2.0	1.0	592.9	591.8	592.1	56	45	100	NE 0	NE 0	N 1	5	10	10≡	.	≡ $20^1/_2$–n
15	−0.6	4.5	2.4	2.1	1.3	591.3	590.7	591.2	65	25	73	N 2	N 1	N 0	0	0	2	.	
16	0.2	5.0	2.1	2.4	1.7	590.1	589.7	589.4	59	40	60	NE 0	SE 1	S 2	0	4	0	.	
17	1.5	5.0	4.0	3.5	2.9	589.5	590.0	589.7	55	47	76	S 0	SE 2	SE 1	0	5	10	.	
18	3.0	2.9	2.0	2.6	2.2	589.3	589.2	589.7	100	100	100	SE 1	SE 1	SE 2	10≡	10≡	10≡	5.8	≡ ●
19	2.4	4.4	1.1	2.6	2.3	590.0	590.7	590.2	100	80	53	SE 0	SE 1	SE 0	10	10≡	0	.	≡ $9^3/_4$–$16^1/_2$
20	3.2	3.9	−0.1	2.3	2.2	590.1	589.6	588.2	39	64	96	NE 0	NE 0	NE 0	0	10≡	10≡	.	≡ 13–n
21	−0.3	1.5	−0.4	0.3	0.3	587.6	587.2	586.4	31	57	54	NE 1	NE 0	N 2	0	5	10	.	
22	−2.8	−2.7	−3.0	−2.8	−2.6	587.3	588.2	588.9	96	100	100	NE 2	NE 2	NE 2	10≡	10≡	10≡	.	≡
23	−3.3	0.0	−0.1	−1.1	−0.8	591.1	591.7	592.7	96	100	92	NE 0	NE 0	NE 0	1	7	10	.	
24	−0.8	5.3	2.9	2.5	3.0	592.1	591.5	591.5	40	31	51	NE 0	NE 0	NE 0	1	6	7	.	
25	1.8	4.7	2.2	2.9	3.5	592.6	592.7	594.6	52	72	100	E 0	E 0	E 0	5	5	10≡	.	≡ $17^3/_4$–n
26	0.0	1.4	−1.1	0.1	0.9	595.1	594.6	594.2	95	100	80	S 1	S 1	S 0	10≡	10≡	0	.	≡ n–$20^1/_2$
27	−1.9	7.3	−2.1	1.1	2.0	593.3	592.6	592.9	11	**1**	6	NE 1	NE 1	NE 1	0	0	0	.	
28	−1.7	−1.0	−4.1	−2.3	−1.2	589.3	590.3	590.2	17	59	100	NE 0	S 1	S 1	0	10≡	10≡	.	≡ $12^1/_4$–n
29	−5.0	−3.4	−5.1	−4.5	−3.3	589.9	590.2	589.8	95	63	77	S 1	SE 2	SE 2	10≡	10≡	10≡	.	≡ ⌐³
30	−6.2	−6.3	−9.0	−7.2	−5.8	588.7	589.4	587.8	88	88	90	SE 1	SE 1	SE 1	10≡	10≡	10≡	.	≡ ⌐³
31	−9.2	−5.9	−7.6	−7.6	−6.1	586.5	584.1	**583.7**	84	88	86	SE 1	SE 0	SE 0	10≡	10≡	10≡	1.2	≡ ⌐³, n ✳
																		Summe	
Mittel	1.2	3.6	1.3	2.0	—	591.3	591.2	591.2	72	66	84				6.0	7.7	7.8	129.7	

$\lambda = 7^\circ 26'$, $\beta = 46^\circ 57'$,
$Hb = 572.2^m$, $G = 0.05\,{}^m/_m$.

Bern.

November 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−1.8	6.2	0.4	1.6	−3.6	699.2	**697.4**	698.5	92	65	76	NW 0	N 1	N 0	7	0	0	.	⌙ I
2	−0.8	4.4	1.4	1.7	−3.4	697.5	700.2	703.9	86	62	94	NE 0	NW 0	NE 0	8	7	0	.	
3	0.8	7.8	3.8	4.1	−0.8	704.1	703.5	703.7	97	71	81	E 0	N 0	NE 0	9	10	10	.	⏢ I
4	0.2	9.8	3.6	4.5	−0.2	704.5	704.6	706.3	100	64	95	E 0	NE 0	N 0	7	1	0	.	≡° I-8
5	−0.3	12.2	6.6	6.2	1.6	708.4	708.0	709.3	100	64	98	SW 0	SE 0	W 0	10	2	0	.	≡° I-9, 20-n, n ● °
6	4.9	9.4	6.5	6.9	2.5	710.6	711.4	712.8	99	78	91	W 0	W 0	NE 0	10≡	8	8	.	≡ I-10, ● ° ≡° 13-13¼
7	3.9	5.1	3.6	4.2	0.0	713.9	714.4	715.8	96	93	99	N 0	NE 0	N 1	10	10	10	.	≡°
8	2.6	3.2	3.9	2.9	−1.2	717.1	718.1	720.1	99	95	88	N 1	NE 1	E 2	10	10	10	.	≡°, ⛆ 16-n
9	1.0	2.2	1.9	1.7	−2.2	720.5	720.3	720.2	92	87	90	NE 1	NE 1	N 0	10	10	10	.	≡° n-16
10	1.8	4.5	−0.4	2.0	−1.8	719.3	718.1	717.5	90	76	100	S 0	W 0	SE 0	10	1	0	.	≡° n-12¼
11	−1.0	0.7	0.0	−0.1	−3.7	717.1	716.2	716.8	99	95	100	S 0	N 0	N 0	10≡	10	10≡	.	≡ n-10, 18-n, ≡°
12	−1.0	1.2	0.0	0.1	−3.3	717.1	717.2	718.5	100	85	100	S 0	N 0	SW 0	10	10	10	.	≡°
13	0.0	3.5	−0.2	1.1	−2.2	718.5	718.1	719.0	100	78	100	S 0	SE 0	SE 0	10	0	0	.	≡° n-11
14	−2.1	5.9	2.2	2.0	−1.1	719.2	718.7	719.9	100	77	96	SW 0	NW 0	W 0	1	2	0	.	⌙ I, ≡² 8-11
15	0.5	11.2	4.8	5.5	2.5	719.3	718.4	717.8	90	**49**	84	S 0	SE 0	SE 0	4	7	0	.	
16	5.7	**14.8**	10.0	10.2	7.4	717.0	716.7	717.8	87	54	89	WSW 0	SW 1	SW 0	8	5	10	**6.5**	● 19-20, n
17	6.8	8.3	5.3	6.8	4.1	720.6	721.0	721.9	98	86	100	SE 0	N 0	NE 1	10	10	1	.	≡° I, ● °-7⅝
18	4.0	4.8	4.6	4.5	2.0	722.8	**723.3**	723.1	96	94	90	N 0	N 0	NE 0	10	10	10	.	
19	2.1	2.0	−0.6	1.2	−1.2	723.2	722.2	722.3	100	93	94	N 0	NE 1	N 0	10	10	8	.	≡°
20	−0.2	0.4	−3.2	−1.0	−3.2	721.2	720.8	720.8	88	78	90	N 0	N 0	N 1	10	10	8	.	≡° n-17
21	−2.1	−0.4	−3.5	−2.0	−4.1	720.0	717.9	716.7	91	74	100	NE 0	N 1	N 1	10	6	0	.	≡° I-12½
22	−3.9	−2.8	−3.3	−3.3	−5.2	716.8	717.2	717.5	89	98	90	N 0	NE 0	N 0	10	10	10	.	≡°
23	−4.1	−3.0	−3.8	−3.6	−5.4	716.3	714.1	712.4	90	86	95	E 0	NE 0	SW 0	10	10	10	.	≡°
24	**−5.4**	3.0	−1.9	−1.4	−3.1	711.7	711.4	714.6	100	67	100	N 0	W 0	N 0	10≡	8	2	.	≡ I-11
25	−0.2	7.6	−0.8	2.2	0.7	716.3	715.3	715.8	95	62	100	W 0	N 0	S 0	10≡	0	0	.	≡ I-9½
26	−4.3	4.8	−1.4	−0.3	−1.7	715.7	714.0	714.1	100	72	100	SE 0	N 0	NE 0	10≡	1	1	.	⌙ I, ≡-11¼
27	−4.3	4.4	−1.8	−0.6	−1.8	713.0	711.9	712.7	100	74	100	SW 0	N 0	N 0	10≡	2	10≡	.	≡ I-10½, 16-n
28	−3.3	2.8	2.5	0.7	−0.4	714.0	714.2	715.8	100	88	94	N 0	NE 0	NW 0	10≡	8≡	10≡	.	≡
29	2.1	4.7	3.6	3.5	2.5	715.7	715.4	716.4	96	87	96	NE 0	N 0	NW 0	10	9	10	.	≡° n-20
30	2.5	6.5	0.2	3.1	2.3	716.7	715.7	715.0	100	70	98	NE 0	W 0	SW 0	10	6	0	.	≡° n-12½
Mittel	0.1	4.8	1.4	2.1	—	714.9	714.5	715.2	96	77	94				9.1	6.4	5.3	Summe 6.5	

$\lambda = 6^\circ 57'$, $\beta = 47^\circ 0'$,
$Hb = 487.3^m$, $G = 0.06\,{}^m/_m$.

Neuchâtel.

November 1920.
Observatorium.

1	−0.6	8.8	3.3	3.8	−3.7	707.0	**705.0**	706.4	85	63	60	NE 1	E 1	E 2	7	0	3	.	≡° III
2	1.5	4.7	2.6	2.9	−4.5	705.8	707.9	712.0	**59**	69	71	NE 1	SE 1	NE 1	10	9	5	.	
3	3.6	8.4	6.6	6.2	−1.0	712.0	711.3	711.8	87	70	66	NE 1	NE 1	NE 2	9	10	10	.	
4	1.8	9.2	5.0	5.3	−1.7	712.4	712.4	714.0	94	67	86	NE 1	SE 1	S 1	6	6	0	.	≡° n-II
5	3.4	7.6	6.3	5.8	−1.1	716.0	715.9	717.2	98	94	94	NE 0	NE 1	N 1	10≡	8≡	3	.	≡ n-II
6	6.0	10.0	8.2	8.1	1.4	718.6	719.1	720.8	100	75	79	N 0	E 1	NE 1	10	10	10	.	≡° I, ● ° 19¾
7	5.3	7.1	5.4	5.9	−0.6	722.0	722.3	723.9	86	84	84	NE 1	NE 1	NE 1	10	10	10	.	
8	4.2	4.6	4.0	4.3	−2.1	725.0	726.1	728.1	89	87	83	NE 1	NE 2	NE 2	10	10	10	.	
9	3.0	3.8	3.3	3.4	−2.8	728.3	728.3	727.1	81	77	87	NE 2	NE 1	NE 1	9	10	10	.	
10	2.2	6.0	0.8	3.0	−3.0	727.1	726.3	725.3	89	76	100	NW 1	SW 1	NE 0	10	3	0	.	
11	2.2	4.3	1.4	2.6	−3.3	724.9	724.1	724.9	98	85	96	NE 1	NE 1	NE 1	10≡	10	10	.	≡ I
12	0.8	2.6	1.7	1.7	−4.0	724.9	725.2	726.4	93	86	91	NE 1	NE 1	NE 0	10	10	10	.	
13	1.6	3.0	1.2	1.9	−3.7	726.4	726.0	727.1	91	95	96	W 1	W 1	NW 1	10	3	0	.	
14	2.2	7.0	3.7	4.3	−1.1	727.2	726.6	727.6	98	70	98	NE 1	S 1	NE 0	10	6	3	.	
15	1.9	11.6	10.0	7.8	2.5	726.9	726.3	725.6	100	62	69	W 0	NW 1	W 2	2	7	5	.	
16	8.6	**13.6**	11.2	11.1	6.0	724.8	724.5	725.9	89	68	89	W 0	NW 1	W 2	10	8	10	1.6	n (¹⁶/₁₇) ●
17	7.6	11.6	7.0	8.7	3.8	728.5	728.8	729.8	100	60	75	NE 0	NE 1	E 2	10	7	3	.	
18	6.0	7.0	5.4	6.1	1.3	730.7	730.1	**731.2**	82	83	84	E 2	NE 1	NE 2	10	10	10	.	
19	3.4	3.4	0.4	2.4	−2.2	**731.2**	730.4	730.7	83	87	92	NE 1	NE 1	E 0	10	10	10	.	
20	0.8	2.0	−0.2	0.9	−3.5	729.2	729.0	729.1	80	75	76	N 1	E 1	E 3	10	9	9	.	⛆ III
21	−0.6	0.2	−1.2	−0.5	−4.8	728.0	726.3	724.5	78	79	76	N 0	NE 1	NE 4	10	7	0	.	⛆ III
22	−2.5	−2.0	−2.0	−2.2	−6.3	725.1	725.3	725.3	98	100	92	E 1	NE 1	E 1	10	10	10	.	
23	−2.8	−2.2	−1.7	−2.2	−6.2	724.4	722.3	720.5	100	84	90	E 1	NE 1	N 0	10	10	10	.	
24	**−4.8**	4.0	−0.8	−0.5	−4.4	719.6	719.8	722.9	100	83	92	N 0	S 1	NE 0	2	5	3	.	⌙ I, ≡° II
25	−0.4	8.0	1.2	2.9	−0.8	724.2	723.5	**723.7**	100	71	89	NE 0	SE 1	W 1	3	0	3	.	
26	−2.4	3.6	0.0	0.4	−3.2	723.5	722.4	722.2	100	87	93	NE 0	SE 1	E 0	5≡	5≡	2	.	⌙ I, ≡ n-II
27	−2.8	−0.3	−0.1	−1.1	−4.5	720.5	720.0	721.9	100	100	100	N 1	N 1	N 0	10≡	10≡	10≡	.	V ≡
28	−0.4	1.6	2.5	1.2	−2.0	722.1	722.2	723.7	100	100	100	NE 0	NE 1	NE 0	10≡	10≡	10	.	≡² I, ≡-p
29	2.8	5.2	4.4	4.1	1.0	723.9	723.7	724.5	99	91	95	E 0	NW 1	N 1	10	10	10	.	
30	4.1	7.0	3.0	4.7	1.8	724.2	723.7	723.0	95	77	93	NE 1	E 1	N 0	10	9	10	**2.9**	n (³⁰/₁) ●
Mittel	1.9	5.4	3.1	3.4	—	722.8	722.5	723.2	92	80	86				8.8	7.7	6.6	Summe 4.5	

November 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8° 39'$, $\beta = 46° 53'$,
$Hb = 456.3^m$, $G = 0.05\,^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	10.8	12.5	11.9	11.7	4.8	708.9	708.5	707.9	29	29	30	SE 2–3	SE 3	SE 2–3	8	1	0	.	⌿ l-n
2	15.3	18.4	6.0	13.2	6.4	707.2	709.1	714.6	32	27	74	E 2–3	NE 0–1	NE 0	10	4	6	.	2 ⌿
3	5.7	9.0	6.3	7.0	0.4	714.6	714.0	714.1	92	64	85	N 0	NE 0	N 0	9	10	7	.	
4	5.3	9.1	4.7	6.4	−0.1	714.9	715.8	716.5	86	45	83	N 0	N 0	NE 0	6	4	0	.	
5	5.0	7.4	5.0	5.8	−0.5	718.7	719.4	719.9	100	87	100	NE 0	N 0	N 0	10≡	8	0	.	≡² l
6	6.1	9.2	7.8	7.7	1.5	721.6	722.7	723.9	100	75	95	N 0	N 0	NW 0	10≡	10	10≡	.	≡ l, III
7	7.0	6.4	6.3	6.6	0.6	724.8	725.1	726.8	91	94	100	N 0	N 0	N 0	10≡	10≡	10≡	0.6	≡, ≡² III, n ●°
8	5.8	6.3	5.7	5.9	0.1	728.0	729.9	730.9	100	80	95	N 0	N 0	N 0	10	10	10≡	.	≡ III
9	5.0	5.3	5.0	5.1	−0.6	731.0	731.5	730.4	90	75	70	NE 0	N 0	N 0	10	10	10	.	
10	2.8	5.2	0.4	2.8	−2.7	730.2	728.9	728.3	80	70	97	N 0	N 1	NE 0	10≡	7	0	.	a ≡
11	0.8	4.7	2.3	2.6	−2.8	728.0	728.7	727.8	99	80	90	NE 0	N 0	N 0	10≡	10	10	.	≡² l
12	1.8	4.2	0.5	2.2	−3.0	727.9	728.1	729.1	83	70	93	NE 0	N 0	NE 0	10	10	0	.	
13	0.2	3.4	−1.0	0.9	−4.2	729.1	730.2	730.0	96	80	100	NE 0	N 1	SW 0	10	10	0	.	
14	−1.7	5.8	2.0	2.0	−2.9	729.9	729.0	729.9	96	59	77	NE 1	NW 0	NE 0	7	3	3	.	
15	0.8	10.2	5.5	5.5	0.7	729.7	729.2	727.9	69	50	64	N 0	N 0	NE 0	8	7	0	.	
16	3.1	10.6	7.2	7.0	2.3	727.4	727.0	728.4	75	54	74	NE 0	N 0	N 0	3	7	5	4.5	
17	6.9	9.1	6.2	7.4	2.9	731.6	732.1	732.5	100	84	100	NW 0	N 1	N 0	10●≡	10●	10	1.2	● n–18¼, ≡ l
18	4.9	7.1	4.9	5.6	1.2	733.7	734.5	733.9	94	82	89	N 0	N 1	NE 0	10	10	8	.	
19	3.8	6.1	3.0	4.3	0.1	734.0	733.9	732.9	74	65	71	S 0	N 0	NE 0–1	10	10	10	.	≡° III-n
20	1.3	3.4	0.1	1.6	−2.5	732.2	732.1	731.3	65	59	65	NE 0	N 0	NE 0	10	10	4	.	≡° l
21	0.1	2.1	0.9	1.0	−3.0	732.7	730.2	729.0	60	53	59	N 1	N 0	NE 0	10	9	7	.	
22	−1.8	2.5	−1.2	−0.2	−4.0	727.5	727.7	728.3	86	71	78	NE 0	N 0–1	N 0	10≡	4	10	.	≡ l
23	−1.1	1.3	4.7	1.6	−2.1	726.8	724.9	721.6	83	70	53	N 1	N 0	SE 0–1	10	3	3	.	
24	2.2	4.0	0.4	2.2	−1.3	721.5	722.7	725.3	78	66	93	NW 0–1	N 0	N 0	3	9	4	.	
25	1.0	7.1	−0.2	2.6	−0.8	726.7	726.7	726.5	80	62	87	NE 0	N 1	NE 0	4	0	0	.	
26	1.0	3.4	0.9	1.8	−1.5	726.6	725.8	724.9	99	81	97	NE 0	NE 0	NE 0	10≡	4	10≡	.	≡² l, ≡ III
27	0.5	4.0	2.0	2.2	−0.9	723.3	723.3	722.5	100	80	98	N 0	N 1	E 0–1	2	2	3	.	
28	0.2	4.0	2.7	2.3	−0.7	724.8	725.1	726.5	100	87	99	NE 0	NW 0	NW 0	6	10	10	.	
29	3.4	6.0	4.6	4.7	1.9	726.8	726.6	727.1	99	90	100	NE 1	N 0	N 0	10≡	10	10	.	≡² l
30	4.8	7.0	2.1	4.6	1.9	727.2	727.1	725.2	100	65	95	N 0	N 0	NE 0	10	1	0	.	
Mittel	3.4	6.5	3.6	4.5	—	725.6	725.7	725.8	85	68	84				8.5	7.1	5.3	Summe 6.3	

November 1920.
Observatorium.

Genf.

$\lambda = 6° 9'$, $\beta = 46° 12'$,
$Hb = 405.0^m$, $G = 0.02\,^m/_m$.

1	3.0	8.3	7.0	5.6	−1.4	713.7	711.3	711.8	95	66	78	NW 0	NNE 1	NNE 0	8	0	0	.	
2	4.0	7.0	5.6	5.4	−1.3	711.9	714.5	713.9	75	74	90	NNE 1	SE 0	NNE 0	9	9	10	.	
3	4.0	8.8	6.6	6.4	−0.2	718.7	718.0	718.5	93	72	88	NE 0	NE 0	NE 0	9	10	10	.	
4	2.3	12.4	4.8	6.6	0.2	719.3	719.4	721.8	95	60	93	NE 0	E 0	E 0	0	0	0	.	
5	1.2	10.2	7.6	6.2	−0.1	723.3	723.2	724.4	96	74	94	NE 0	E 0	NE 0	8	9	9	.	a ⌊
6	6.0	11.8	5.8	8.0	1.9	725.5	726.0	727.6	95	78	95	E 0	E 1	NE 0	10	2	0	.	
7	4.5	9.4	7.4	6.8	0.9	729.1	729.1	730.8	95	81	85	NE 0	NE 0	NNE 2	10	10	10	.	⌿ III–n
8	6.0	6.8	5.7	6.3	0.6	731.6	732.5	734.8	85	74	81	NE 2	NNE 2	NNE 2	10	10	10	.	⌿
9	4.6	5.8	4.5	5.0	−0.6	735.3	735.2	735.3	77	74	77	NNE 1	NE 2	NNE 1	10	10	10	.	⌿ II
10	3.2	6.0	1.3	4.1	−1.3	734.9	733.7	732.8	86	70	96	NNE 1	NNE 1	NNE 0	10	3	0	.	
11	−0.4	2.4	3.5	1.4	−3.8	732.3	731.4	732.0	100	98	95	E 0	SE 0	SW 0	10≡	10≡	10	.	a ⌊, ≡² l–14
12	3.0	5.6	3.9	4.2	−0.9	732.2	732.3	733.7	87	75	87	SW 0	W 0	SW 0	10	9	10	.	
13	1.8	8.4	2.0	3.7	−1.2	734.0	733.7	734.6	90	65	93	SE 0	SE 0	SE 0	10	0	0	.	
14	−1.2	10.9	4.0	4.1	−0.6	734.8	734.1	735.0	96	57	88	SE 0	SE 0	S 0	8	6	0	.	a ⌊
15	0.8	15.8	9.0	7.4	2.8	735.1	734.1	733.5	93	40	70	SE 0	SW 0	SW 0	2	3	0	.	a ⌊
16	8.0	16.8	11.6	11.4	7.0	732.7	732.4	733.6	72	47	74	SW 0	SW 1	SW 0	9	9	10	3.5	n (16/17) ●
17	9.4	10.8	9.2	9.9	5.6	735.3	735.7	736.7	97	81	78	W 0	NNE 1	NNE 0	10	9	8	.	
18	8.0	9.1	6.9	8.0	3.9	737.5	737.9	737.9	83	76	78	NNE 1	NNE 1	NNE 1	10	10	10	.	
19	6.4	6.1	4.2	5.7	1.8	737.9	737.2	737.5	78	75	70	NE 1	NE 1	NNE 1	10	10	10	.	
20	3.4	4.4	2.0	3.4	−0.4	736.1	735.7	735.8	78	77	75	NNE 1	E 0	NNE 2	10	9	10	.	⌿ III
21	1.7	1.8	0.5	1.4	−2.2	735.0	732.9	731.7	75	71	70	NE 1	NNE 2	NNE 2	10	10	9	.	p ⌿
22	0.0	1.4	−0.4	0.3	−3.2	732.1	732.1	732.5	78	70	79	NE 1	NNE 1	NNE 1	10	9	10	.	
23	−1.3	0.4	−0.4	−0.6	−3.9	731.2	728.9	727.9	88	87	87	NNE 1	NNE 1	NE 0	10	10	10	.	a ⌊
24	−3.4	6.6	1.6	0.7	−2.5	726.8	726.6	730.6	95	53	87	E 0	E 0	E 0	7	2	8	.	a ⌊
25	−0.2	8.2	1.2	2.7	−0.4	731.4	731.0	730.9	98	70	95	E 0	SE 0	SE 0	9	3	1	.	a ⌊
26	−0.7	3.6	0.2	0.8	−2.1	730.5	729.7	729.2	97	93	96	E 0	SE 0	E 0	7	9	9≡	.	a ⌊, p ≡²
27	0.6	2.4	1.7	1.2	−1.6	728.3	727.3	728.2	100	95	96	E 0	SE 0	SE 0	10≡	10≡	10≡	.	≡
28	1.3	4.7	4.8	3.1	0.5	729.5	729.4	730.8	98	95	95	NE 0	E 0	NE 0	10≡	10	10	3.3	a ≡, p ●
29	4.2	6.2	5.4	5.1	2.6	731.2	731.0	731.8	99	91	92	SE 0	SE 0	SE 0	10	10	10	.	
30	4.2	8.2	2.0	5.0	2.6	731.6	731.0	730.5	97	70	90	SE 0	NE 0	SE 0	9	3	0	5.2	n (30/1) ●
Mittel	2.8	7.3	4.3	4.6	—	730.0	729.6	730.4	90	74	86				8.8	7.1	6.8	Summe 12.0	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

November 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−1.6	4.9	−0.8	0.8	−5.1	707.0	**705.8**	706.4	65	46	75	NW 0	NE 1	E 0	7	1	1	.	⌊° I
2	−0.2	3.7	1.0	1.5	−4.2	706.1	707.0	711.7	80	61	94	SW 1	N 1	NE 1	9	9	2	.	⌊° I, a ≡°
3	−0.4	7.0	2.8	3.1	−2.5	711.8	711.5	711.7	96	63	75	NW 1	NW 1	NW 1	9	9	10	.	a ≡°
4	−0.6	9.3	2.3	3.7	−1.7	712.0	712.1	714.0	97	50	91	NE 0	NW 1	NE 0	3	3	4	.	≡° III
5	−0.7	12.0	4.6	5.3	0.1	715.3	715.6	717.2	100	50	95	NE 0	N 0	N 0	2	2	8	.	⌊ I, ≡°
6	2.8	8.8	6.2	5.9	0.8	718.7	719.1	720.6	95	65	78	NE 1	NW 0	NW 1	10	9	10	.	⌊° I, ≡°, ● ° 16
7	3.7	5.6	4.0	4.4	−0.5	721.8	722.1	723.9	92	86	94	NW 1	NE 1	NE 2	10	10	10	.	≡°, ⸗ III
8	3.2	3.6	2.6	3.1	−1.6	725.2	726.4	728.6	95	91	85	NE 1	NE 1	NE 1	10	10	10	.	p ⸗
9	2.0	3.2	3.0	2.7	−1.9	728.2	728.2	727.3	87	78	74	NE 1	NE 1	NE 1	10	10	10	.	
10	2.0	7.8	−0.6	3.1	−1.3	726.5	725.5	724.8	81	56	100	SW 1	SW 1	SW 0	10	1	5	.	≡° III–n
11	0.6	1.7	1.0	1.1	−3.2	724.6	724.1	724.7	100	90	92	NW 0	NE 1	NE 1	10	10	10	.	⌊° I, ≡° n–II
12	0.4	1.7	0.8	1.0	−3.1	724.7	724.9	725.9	92	86	88	NE 1	E 1	SE 0	10	10	10	.	⌊° I
13	0.4	6.0	0.4	2.3	−1.6	725.6	725.4	726.7	91	57	100	SW 0	SW 0	NE 0	10	2	4≡	.	≡° I, ≡ III–n
14	−0.6	5.1	2.7	2.4	−1.4	726.4	726.1	726.6	100	76	97	NW 1	NW 1	E 1	10≡	7	4	.	a ≡, p ≡°
15	3.4	12.2	8.0	7.9	4.3	726.1	725.2	724.6	89	**41**	68	E 1	W 0	SW 0	4	5	0	.	⌊ I
16	11.8	**16.8**	11.8	13.5	10.1	723.6	723.3	724.8	65	43	70	SW 2	SW 3	SW 2	9	5	10●	**5.7**	⸗ 0–n, ● 19–n
17	7.0	8.8	4.5	6.8	3.5	728.1	728.5	729.7	94	76	96	NW 0	E 0	NE 1	10	9	8	0.9	● n–$10^1/_2$
18	2.7	5.1	3.0	3.6	0.5	730.7	**731.2**	731.1	99	88	90	NW 1	NE 1	NE 1	10	10	10	.	≡° a, III
19	1.4	1.9	−1.2	0.7	−2.3	**731.2**	730.6	730.1	90	76	91	NE 1	E 1	E 0	10	7	0	.	Ψ III
20	−1.2	−0.6	−2.0	−1.3	−4.1	729.3	728.7	728.6	81	66	81	E 0	E 0	NE 1	10	6	8	.	
21	−2.2	−1.6	−2.2	−2.0	−4.7	728.2	726.9	725.4	79	67	71	N 1	N 1	NE 1	10	7	2	.	
22	−3.8	−2.4	**−4.1**	−3.4	−5.9	725.1	725.2	725.1	81	72	90	E 0	NE 1	W 0	10	10	4	.	⌊ I, ≡° III
23	−4.0	0.6	−2.4	−1.9	−4.3	724.0	722.1	719.9	91	58	80	E 1	NE 1	SW 0	9	1	9	.	a ⌊²
24	−3.5	3.4	−1.3	−0.5	−2.7	719.5	719.5	722.0	86	58	89	N 0	W 1	E 0	8	8	7	.	a ⌊, ≡° III
25	0.0	9.2	0.0	3.1	1.0	723.9	723.0	723.4	91	42	87	E 0	W 0	NE 0	10	2	0	.	⌊° I, a ≡, ≡° III
26	−3.8	1.9	−1.5	−1.1	−3.1	723.0	722.2	722.0	95	81	100	E 0	SE 0	E 0	2	4≡	10≡	.	≡° I, ≡ ⌊²-14 1/2, ≡² 15³/₄-n
27	−4.0	−1.8	−2.6	−2.8	−4.6	721.1	720.1	720.4	100	96	100	E 0	W 0	E 0	10≡	10≡	10≡	.	≡ ⌊² ⋁° n–II, ≡ III–n
28	−3.5	0.1	0.2	−1.1	−2.8	721.4	722.1	723.5	100	92	98	E 0	SW 1	E 0	10≡	9	10≡	.	a ≡ ⌊, ≡° II, ≡ III–n
29	3.5	4.6	3.7	3.9	2.4	723.6	723.2	724.1	95	90	95	E 0	NE 1	N 0	10	10	10≡	.	a ≡ ⌊, p ≡°, ≡ III–n
30	2.9	5.8	1.2	3.3	1.9	724.1	723.2	722.4	99	82	93	N 0	E 0	SW 0	10−	10	2	.	a ≡ -≡², ≡° II
																		Summe	
Mittel	0.6	4.8	1.5	2.3	—	722.6	722.3	722.9	90	69	88				8.7	6.9	6.6	6.6	

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

November 1920.
Beobachter: *Fr. Schreiber.*

1	3.6	3.8	1.6	3.0	2.5	601.9	**601.2**	601.6	31	31	35	SE 4	SE 4	SE 4	10	0	0	.	⸗
2	4.8	6.6	3.2	4.9	4.5	602.0	603.2	607.4	35	32	41	SE 4	SE 4	SE 4	10	10	10	.	⸗
3	3.0	6.4	0.5	3.3	3.0	607.1	607.4	609.6	50	40	41	SE 4	SE 4	SE 4	7	10	10	.	⸗
4	6.4	**9.6**	6.4	7.5	7.3	608.2	608.9	611.0	43	34	42	SE 3	SE 4	SE 1	5	5	0	.	⸗ n–II
5	6.7	7.1	5.2	6.3	6.2	611.8	612.6	612.5	41	43	48	NW 1	NW 0	NW 0	0	3	10	.	
6	5.0	7.4	5.0	5.8	5.8	613.7	614.2	615.2	62	56	81	NW 0	S 0	SE 0	10	10	10	.	
7	5.2	7.6	3.0	5.3	5.5	615.8	616.4	616.4	75	84	78	SE 0	SE 0	SE 0	7	0	0	.	
8	0.8	2.2	2.0	1.7	2.0	616.9	618.0	619.4	83	51	46	NE 1	NE 4	NE 4	0	0	0	.	p n ⸗
9	4.4	4.2	6.0	4.9	5.3	619.4	619.7	619.8	12	11	10	E 4	E 4	E 3	0	0	0	.	⸗
10	5.2	7.2	5.0	5.8	6.3	619.7	619.4	619.3	10	8	9	NE 4	NW 2	NW 3	0	0	0	.	⸗ n–I, ⸗ III–n
11	3.0	4.8	2.2	3.3	3.9	617.9	617.2	617.3	12	25	19	NW 3	SE 1	SE 1	0	0	0	.	⸗ I
12	1.0	3.2	1.2	1.8	2.5	617.2	617.7	618.1	10	25	29	NW 1	W 1	W 1	0	0	0	.	
13	0.4	2.4	−2.0	0.3	1.1	618.4	618.6	619.2	33	26	28	W 3	W 1	W 2	0	0	0	.	⸗ I
14	1.0	3.2	−2.0	0.7	1.6	619.3	619.7	619.8	36	37	24	NW 1	NW 2	NW 2	3	3	0	.	
15	2.0	5.2	3.0	3.4	4.4	620.1	620.3	619.6	44	46	91	NW 3	NW 4	NW 4	3	7	0	.	⸗ I, ⸗
16	2.8	5.8	3.3	4.0	5.1	619.1	619.2	620.5	91	74	74	NW 4	NW 4	W 4	7	10	10●	**6.5**	⸗, ● III–n
17	0.0	1.8	0.4	0.7	2.0	621.2	621.2	622.4	100	100	86	W 0	NW 0	W 0	10*	10	10	.	*° n–I, ≡°–p
18	0.4	4.9	5.2	3.5	4.9	623.0	**623.3**	**623.3**	78	34	12	E 1	SE 1	NE 2	0	0	0	.	
19	5.2	5.8	2.4	4.5	6.0	623.1	622.1	621.4	**0**	**0**	**0**	E 0	E 0	E 0	0	3	0	.	
20	−0.2	−0.6	−2.0	−0.9	0.7	619.8	619.5	619.0	7	5	10	E 4	NE 4	NE 4	0	0	0	.	⸗
21	−4.0	−3.8	−3.5	−3.8	−2.1	618.0	616.8	615.3	11	48	55	NE 2	SE 4	SE 4	0	0	0	.	p ⸗
22	**−4.6**	−2.9	−4.1	−3.9	−2.1	614.8	614.7	615.4	34	55	33	SE 1	SE 4	SE 4	0	0	0	.	p n ⸗
23	−3.0	1.1	1.3	−0.2	1.7	614.8	614.8	613.5	30	13	36	SE 4	SE 4	SE 4	0	0	10	.	⸗
24	2.4	3.2	2.2	2.6	4.6	612.7	613.6	614.8	35	32	43	SE 4	S 4	S 3	7	7	7	.	⸗, ⸗ III
25	−0.4	2.2	2.0	1.3	3.4	617.3	616.8	617.5	85	45	36	E 2	SE 1	SE 1	10	0	0	.	
26	1.6	5.0	3.0	3.2	5.4	616.7	616.3	616.3	21	18	19	S 1	S 2	S 1	0	5	0	.	
27	2.4	6.0	4.5	4.3	6.6	615.2	614.8	615.3	26	26	36	S 1	SE 1	S 1	0	0	0	.	
28	2.0	1.2	0.0	1.1	3.5	615.4	615.6	616.2	39	90	78	S 1	NE 1	SE 3	7	7	10≡	.	≡ III–n
29	−2.0	2.4	−0.4	0.0	2.5	616.3	615.7	616.5	95	51	60	SE 1	SE 3	E 0	10≡	10	0	.	≡ I, ⸗ II
30	1.0	1.8	1.0	1.3	3.8	616.5	616.2	616.5	43	43	53	W 1	W 1	W 1	0	0	0	.	
																		Summe	
Mittel	1.9	3.8	1.9	2.5	—	615.8	615.8	616.3	42	39	42				3.5	3.3	2.9	6.5	

November 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,mm$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰		
1	−4.0	0.3	−1.8	−1.8	−1.2	611.4	**610.6**	611.6	94	82	97	N o	W o	N o	10*	10*	2	**3.0**	✳ ✳
2	−0.8	3.0	0.4	0.9	1.7	612.5	612.9	615.6	98	76	93	S o	SW 1	SW o	10	8	10△	0.9	△° 8–10½, III ✳
3	0.9	4.9	2.9	2.9	3.9	615.6	615.7	616.9	96	78	88	SW o	NW o	N o	10	9	10	1.2	n (¾) ● ✳
4	2.0	8.6	0.7	3.8	5.0	617.0	616.9	618.7	98	71	92	S o	SE 1	N o	9	6	0	.	
5	−2.6	**9.0**	0.4	2.3	3.7	619.0	618.2	619.9	95	54	87	S o	W 1	W o	1	1	0	.	⌐ l
6	−0.4	7.8	2.4	3.3	4.9	620.4	620.3	621.6	92	66	96	W o	SE o	W o	10	10●	4	2.0	● 13¼–16¾, 18½–20
7	2.0	7.6	2.5	4.0	5.8	621.7	621.2	622.5	97	71	96	W o	W o	N 1	10≡	9	8	.	≡ l
8	0.2	5.1	−0.8	1.5	3.5	623.8	624.3	626.7	80	64	97	W 1	N 2	N 1	8	1	9	.	p
9	−3.2	4.8	−4.2	−0.9	1.3	627.7	626.7	627.7	85	45	72	N o	SW o	S o	9	0	0	.	
10	−7.0	6.9	−2.6	−0.9	1.5	627.5	625.7	626.0	77	**34**	65	W o	W o	N o	1	0	0	.	⌐ l
11	−5.5	7.1	−3.8	−0.7	1.8	624.8	622.8	624.3	77	39	72	S o	W o	S o	1	0	0	.	⌐ l
12	−7.2	4.8	−4.8	−2.4	0.3	625.0	623.3	625.1	84	40	67	W o	NW o	NE o	0	0	0	.	
13	−8.2	6.3	−4.6	−2.2	0.7	625.3	624.3	626.3	80	38	72	W o	S 2	N o	0	1	0	.	⌐ l, ⸗ II
14	−9.0	4.6	−5.1	−3.2	−0.1	626.4	625.7	627.7	83	44	68	N o	W o	NW o	3	2	0	.	
15	−6.2	7.5	0.8	0.7	4.0	627.8	626.7	627.2	82	39	65	W o	W 1	N o	9	2	9	.	
16	−4.0	8.1	−1.0	1.0	4.5	626.3	625.5	626.5	85	39	71	W o	SW 1	W o	4	3	1	.	Ψ 18–20
17	−4.2	7.7	−2.3	0.4	4.1	627.1	626.3	628.8	87	51	93	W o	N o	W o	6	8	1	.	Ψ 19–19¾
18	−2.2	3.0	−5.7	−1.6	2.2	630.5	629.6	**630.9**	92	52	69	W o	W o	W o	10	0	0	.	
19	−9.1	1.8	−8.1	−5.1	−1.1	629.5	628.1	628.9	68	64	78	W o	W 1	W o	1	1	1	.	
20	−12.3	−1.7	−10.6	−8.2	−4.0	627.2	625.0	626.4	86	48	76	W o	W o	W o	1	0	0	.	
21	**−14.8**	−0.5	−6.8	−7.4	−3.0	623.3	621.5	623.0	81	40	81	W o	N 2	W o	0	2	3	.	⸗ II
22	−12.9	−3.8	−10.3	−9.0	−4.4	623.0	622.8	624.1	86	61	78	N o	W o	W o	1	1	1	.	
23	−14.2	−2.2	−9.3	−8.6	−3.9	625.0	623.7	623.2	85	51	72	W o	W o	N o	1	2	1	.	Ψ 18–20
24	−11.4	1.8	−7.1	−5.6	−0.7	622.5	621.6	623.2	86	53	78	W o	W o	N o	3	6	7	.	
25	−8.0	2.6	−12.7	−6.0	−0.9	624.1	623.4	625.0	86	46	70	W o	SW o	W o	3	1	0	.	
26	−11.4	2.0	−6.6	−5.3	0.0	625.3	623.9	624.6	83	50	72	W o	W o	W o	1	2	5	.	
27	−9.4	3.2	−0.4	−2.2	3.2	624.2	623.5	624.0	88	69	97	W o	SE 2	W o	1	9	9△	2.0	⸗ II, △ 17½–n ✳
28	−1.4	2.0	0.0	0.2	5.8	624.0	624.1	624.5	98	88	97	N o	S o	SW o	9△	10△	9△	1.6	△ n–11½, 13¼–III ✳
29	−0.7	1.6	−0.1	0.3	6.1	623.6	623.1	623.8	98	85	95	NW o	SW o	W o	10△	10	10	.	△° n–10, p ✳
30	−0.7	3.4	0.2	1.0	7.0	623.4	623.2	623.1	96	78	91	W o	S 1	N o	9	10	2	.	
																		Summe	
Mittel	−5.5	3.9	−3.3	−1.6	—	623.5	622.7	623.9	87	57	82				5.0	4.1	3.4	10.7	

November 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,mm$.

1	3.6	12.8	6.2	7.5	0.7	703.6	701.0	702.9	54	26	46	NE o–1	NE o	N o	1	0	0	.	⌐ l, ⸗ 14–18
2	7.9	14.8	8.8	10.5	3.9	**700.6**	703.1	707.6	45	30	46	SW o–1	NE 4	SW o–1	6	4	1	.	⸗ 11–19
3	7.6	14.4	12.3	11.4	5.0	707.8	706.0	706.7	65	40	53	N o–1	NE o–1	NE 3	4	10	0	.	⸗ 20–n
4	9.3	**17.5**	11.2	12.7	6.5	707.8	706.8	709.7	58	39	67	N o–1	W o–1	NE o–1	3	2	0	.	
5	7.4	15.1	10.4	11.0	4.9	711.4	710.9	712.7	85	44	74	NE o	NE o	NE o–1	0	0	5	.	△ l
6	7.6	12.6	9.8	10.0	4.1	713.6	713.6	715.9	96	67	92	NW o	NW o	NE o	4	10	0	.	△ l
7	8.8	11.0	8.5	9.4	3.7	716.7	716.4	718.2	95	75	86	NW o	W o	N o	10≡	10≡	10≡	.	≡
8	6.8	8.4	6.8	7.3	1.8	719.2	719.4	722.2	95	78	85	SW o–1	NW o–1	NW o–1	10≡	10≡	10≡	.	≡
9	6.2	9.7	3.1	6.3	1.0	722.9	721.9	723.5	70	50	87	NE o	W o–1	N o–1	10	0	0	.	
10	−0.4	9.5	3.4	4.2	−0.9	722.8	720.7	722.3	94	36	60	NE o–1	SW o–1	N o–1	0	0	0	.	⌐ l
11	0.9	9.7	2.6	4.4	−0.5	720.3	717.9	719.8	62	33	83	NE o–1	W o–1	N o–1	1	0	0	.	⌐ l
12	−1.0	5.6	1.6	2.1	−4.6	720.4	719.5	721.7	100	55	83	N o	NW o–1	NE o–1	10≡	0	0	.	≡² l
13	−1.1	8.0	2.6	3.2	−1.4	721.7	720.7	723.0	77	37	57	NE o–1	NW o–1	NE o	0	0	0	.	⌐ l
14	−1.0	*10.0	4.1	4.4	0.0	723.0	*723.5	723.6	73	35*	50	NE o	— *o	NE o	1	2	0	.	⌐ l
15	0.7	11.4	6.9	6.3	2.1	723.8	722.1	722.0	63	31	46	NE o–1	NE o	NE o	0	3	1	.	⌐ l
16	4.0	11.3	6.7	7.3	3.2	721.2	720.5	722.3	59	39	62	NE o	NE o	N o	1	1	2	**0.1**	n (16/17) ●°
17	5.1	10.7	8.9	8.2	4.3	723.5	723.0	724.5	96	56	90	N o	W o–1	NW o–1	5	4	10	.	
18	6.4	12.6	5.6	8.2	4.5	725.6	724.7	**726.1**	83	43	87	NE o	NW o–1	NE o–1	6	0	0	.	
19	0.6	7.7	3.2	3.8	0.3	725.7	724.0	725.1	86	50	85	NE o	SW o–1	NE o	0	1	10	.	⌐ l
20	3.2	5.4	4.0	4.2	0.9	724.1	723.6	723.6	72	55	67	NE o	W o–1	N o	10	4	10	.	
21	1.6	5.2	−0.1	2.2	−1.0	722.5	719.7	719.3	89	41	78	N o	NE o–1	NE o–1	10	0	0	.	
22	−1.1	3.7	**−2.0**	0.2	−2.8	719.9	718.9	720.0	56	50	77	NE o–1	SW 1–2	N o–1	0	0	0	.	⌐ l
23	1.2	8.6	5.4	5.1	2.3	719.2	716.7	715.4	38	**24**	31	NE o–1	NW o	NE o	0	1	1	.	⌐ l
24	5.3	11.8	2.6	6.6	4.0	715.4	714.6	717.6	42	32	75	NE o–1	NE o	N o–1	0	2	0	.	
25	1.6	8.8	3.6	4.7	2.2	719.8	718.1	719.5	84	45	65	N o	NE o	NE o–1	2	0	0	.	⌐ l
26	0.5	9.1	3.6	4.4	2.1	719.1	717.1	717.9	67	36	62	NE o–1	N o	N o–1	0	4	7	.	⌐ l
27	5.0	11.8	8.1	8.3	6.2	717.1	715.3	716.3	43	35	44	NE o–1	NW o	NE o–1	0	1	0	.	
28	2.4	5.4	4.6	4.1	2.1	716.6	717.6	718.7	99	83	94	NW o	NW o	N o	2	8	3	.	⌐ l, ≡² 7¾–12
29	4.2	7.5	4.6	5.4	3.6	719.0	718.0	719.8	97	71	85	NE o	SW o–1	NW o	10	10	10	.	
30	3.9	7.5	4.3	5.2	3.6	719.9	718.4	718.6	76	57	74	NE o	W o–1	NE o	10	1	0	.	
																		Summe	
Mittel	3.6	9.9	5.4	6.3	—	718.1	717.1	718.6	74	46	70				3.9	2.9	2.7	0.1	

$\lambda = 8^\circ 57'$, $\beta = 46^\circ 0'$,
$Hb = 276.2^m$, $G = 0.03\,{}^{m}/_{m}$.

Lugano.

November 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	−0.2	1.8	1.6	1.1	−7.5	732.9	**731.1**	732.4	92	83	90	N o	N o	N o	10	10	10	0.4	✳ 9–10½, p n ●
2	2.0	1.8	2.8	2.2	−6.2	733.3	734.7	735.8	92	95	95	N o	N o	N o	10●	10●+	10●+	17.8	● l, ● ✳ 8½–III, ●–n
3	3.0	5.4	6.4	4.9	−3.4	734.8	734.7	733.7	96	95	97	N o	N o	N o	10●	10●	10●	9.8	●
4	7.2	**13.6**	9.0	9.9	1.8	733.5	733.0	735.4	98	70	94	NW o	SE o	N o	10	10	0	.	● n–2½
5	7.0	**13.6**	10.8	10.5	2.6	735.3	734.5	737.4	90	69	92	NW o	SE o	NW o	0	0	10	1.8	
6	8.2	8.4	7.4	8.0	0.2	739.4	739.7	740.8	95	96	99	NW o	NW o	NW o	10●	10●	10●	9.8	● n–23½
7	7.8	11.2	6.8	8.6	1.0	740.8	740.3	741.2	94	79	97	NW o	SE o	N o	10	10	0	.	
8	5.0	12.2	9.6	8.9	1.5	742.4	742.8	744.1	92	70	86	N o	S o	SW o	0	0	9	.	
9	8.2	9.4	5.8	7.8	0.5	747.9	748.1	748.2	76	72	90	S o	S o	N o	10	10	0	.	
10	1.8	9.2	3.4	4.8	−2.3	747.7	745.4	745.3	88	63	93	N o	S o	N o	0	0	0	0	
11	0.8	8.4	3.6	4.3	−2.7	743.9	742.6	743.8	90	65	94	N o	S o	N o	0	0	0	0	. ⌊ l
12	0.4	8.2	3.0	3.9	−2.9	744.0	743.6	744.6	94	79	95	N o	S o	N o	0	0	0	0	. ⌊ ⌊² l, ≡ 20–20⁵/₄, ≡° III
13	0.2	8.2	2.2	3.5	−3.2	745.9	745.2	746.5	95	80	92	NW o	S o	N o	0	0	10	.	⌊ ≡° l, ≡° III, n ≡²
14	1.8	6.2	4.0	4.0	−2.5	747.5	746.7	748.0	90	80	95	N o	S o	NW o	10	0	10	.	≡° l
15	2.4	6.4	4.6	4.5	−1.9	748.5	747.5	747.5	96	80	95	NW o	S o	NW o	10	0	10	.	≡° l, III
16	3.0	5.8	4.8	4.5	−1.7	746.9	746.8	748.2	92	82	80	N o	N o	N o	10	10	10	.	≡° n–II
17	3.0	7.0	5.8	5.3	−0.7	748.3	747.8	749.1	89	65	90	N o	S o	NW o	10	0	10	.	
18	3.6	5.8	3.2	4.2	−1.7	750.5	749.8	750.4	95	89	95	N o	S o	N o	10	0	0	.	≡° n–II
19	3.6	6.4	2.4	4.1	−1.6	750.9	**751.7**	751.2	95	89	86	N o	N o	N o	10	10	0	.	≡° n–II
20	−0.2	5.4	−0.4	1.6	−4.0	749.3	748.4	749.4	82	72	80	N o	NW o	N o	0	0	10	0	⌊ l
21	**−2.2**	6.0	2.8	2.2	−3.2	745.1	743.2	747.8	68	**44**	90	N o	S o	NW 1	0	0	10●	1.0	⌊ l, ●° III, n ✳
22	0.6	4.8	1.8	2.4	−2.9	747.2	746.2	746.8	93	48	80	NW o	S o	NW o	10	0	10	.	
23	−1.0	5.4	3.6	2.7	−2.4	746.6	744.4	744.3	78	51	85	N o	S o	NW o	0	4	10	.	
24	2.0	7.6	4.8	4.8	−0.2	742.8	742.7	743.6	87	53	77	N o	S o	N o	4	10	10	.	
25	2.6	8.2	1.4	4.0	−0.9	744.6	744.7	745.9	88	64	90	N o	S o	N o	0	2	0	.	
26	−0.8	6.0	3.4	2.9	−1.9	745.9	745.2	746.0	91	70	87	N o	S o	N o	0	0	10	0	. ⌊ l
27	3.4	6.8	4.2	4.8	0.2	745.3	745.0	745.4	92	72	98	N o	N o	N o	10	10	10●	9.9	≡°, ● ≡ 19–n
28	4.4	5.8	5.2	5.1	0.6	745.2	745.2	745.9	99	98	99	N o	N o	N o	10–●	10 ●	10 ●	**21.0**	● ≡
29	5.4	5.4	5.2	5.3	1.0	744.5	744.2	743.8	99	99	99	N o	NW o	NW 1	10●	10●	10	20.4	● n–18½, n
30	5.6	8.8	6.8	7.0	2.8	742.6	742.6	742.8	98	81	99	NW o	W o	NW o	10	10	0	.	≡ 19½
Mittel	3.0	7.3	4.5	4.9	—	743.8	743.3	744.2	91	75	91				6.1	5.5	6.2	Summe 100.9	

$\lambda = 7^\circ 35'$, $\beta = 47^\circ 33'$,
$Hb = 277.2^m$, $G = 0.13\,{}^{m}/_{m}$.

Basel.

November 1920.
Bernoullianum.

1	−1.0	5.2	−0.4	1.3	−5.1	725.5	**723.9**	725.2	82	56	78	W 1	NW 1	W 1	7	1	0	.	
2	−2.7	1.2	1.6	0.0	−6.2	725.3	726.4	730.0	87	73	84	W 1	W 1	N o	10	9	0	.	
3	0.2	5.2	2.0	2.5	−3.6	730.9	730.5	730.8	89	67	84	NW 1	N o	W o	10	9	10	.	
4	−0.8	5.5	0.6	1.8	−4.1	731.4	731.5	733.1	96	67	96	E o	W 1	SW 1	10≡	7	0	.	⌊ ≡ n–11
5	−1.0	8.1	3.6	3.6	−2.1	734.4	734.5	736.5	95	70	90	E o	NE 1	W 1	10≡	4	0	.	⌊ ≡ n–9
6	2.1	5.4	3.2	3.6	−2.0	738.1	738.7	740.7	91	78	87	W o	NW 1	W 1	10	8	10	.	≡° l, ●° 12¼, 17¼–17½
7	1.8	3.2	2.4	2.5	−2.9	741.6	742.2	743.8	96	87	96	NW 1	NW 1	NW 1	10≡	10	10●	**0.7**	≡ n–11, ≡°–II, ●° 18–n
8	2.2	4.2	4.8	3.7	−1.6	745.1	746.1	748.0	96	90	77	W 1	NW 1	E 1	10●	10	10	0.1	●° 2½–6, l
9	1.6	4.6	3.0	3.1	−2.0	748.2	747.6	746.7	89	68	80	W 1	E 1	NE o	10	5	10	.	
10	0.8	4.3	3.2	2.8	−2.2	746.0	745.4	744.6	93	79	87	E o	S o	S o	10≡	10	10	.	≡ n–9
11	2.2	3.0	2.8	2.7	−2.2	744.0	743.6	744.0	89	85	80	S o	NW 1	E 1	10–	10	10	.	≡ l, ≡°–II
12	1.6	4.4	0.8	2.3	−2.4	743.6	743.8	744.7	85	71	89	E 1	E 1	E 1	10	4	0	.	≡° l
13	−0.8	7.1	2.3	2.9	−1.7	744.4	744.0	746.4	96	71	93	SE 1	SE 1	S o	5	2	10	.	≡° ⌊ l
14	1.4	7.0	4.6	4.3	−0.1	745.2	744.3	745.2	97	71	90	E 1	E 1	SE 1	6	7	10	.	⌊ l
15	2.4	13.0	11.4	8.9	4.6	744.9	743.3	742.9	94	53	74	SE 1	SE 1	S o	6	9	0	.	
16	12.2	**16.6**	12.8	13.9	9.8	742.0	741.4	743.3	74	56	79	SW 1	W 1	W o	10	9	10	0.5	●° 16½–18½
17	7.0	7.4	4.2	6.2	2.2	747.3	748.0	749.4	97	97	100	SE 1	N 1	S o	5	10≡	10–	.	≡ 11½–14, 18–n
18	0.2	2.4	0.1	0.9	−2.9	750.3	**750.6**	750.4	96	96	98	E o	NW 1	NW 1	10–	10≡	10–	.	≡
19	3.2	5.0	−1.2	2.3	−1.4	750.1	749.3	749.4	80	66	100	SE 2	E 1	W 1	9	6	10–	.	☂ l, ≡ 19–n
20	−0.2	2.4	−0.2	0.7	−2.8	749.0	748.0	748.2	78	58	81	NE 1	E 1	E 1	4	3	0	.	
21	−5.4	0.6	−4.4	−3.1	−6.5	748.1	746.2	745.2	95	66	92	W o	E 1	E 1	4	1	0	.	⌊ ⌊ ≡° l
22	−6.6	−0.8	−4.4	−3.9	−6.9	744.8	744.7	744.9	94	81	94	NW 1	NW 1	SW 1	10	7	0	.	⌊ ⌊ ≡° l
23	**−7.2**	−0.6	−4.4	−4.1	−7.2	743.8	741.7	739.2	94	81	95	S o	NW 1	SW 1	10–	2	4	.	≡ n–8
24	−4.6	1.6	−0.6	−1.2	−4.2	737.8	738.0	740.7	94	71	86	SW o	W o	E 1	10–	6	2	.	≡ n–9, ☿ 19
25	2.0	8.8	−0.2	3.5	0.7	742.5	741.7	742.7	79	**51**	97	E 1	E 1	SW o	8	2	1	.	
26	−3.4	1.6	−2.0	−1.3	−5.0	742.0	740.5	740.7	98	95	94	SW o	W o	W o	10≡	4	2	.	≡ n–11½
27	−4.0	1.8	−3.4	−1.9	−4.4	739.3	738.1	739.2	94	82	100	SW o	W o	S o	10–	4	10–	.	≡ n–9, 18–n
28	−2.8	2.4	1.1	0.2	−2.2	740.2	741.0	742.7	96	77	91	SE o	SE 1	NE o	6	10	10	0.1	⌊ l
29	2.0	4.8	4.4	3.7	1.4	743.1	742.5	743.1	96	95	97	E 1	E 1	SE o	10–	10–	10	.	●° n–l, ≡ n–20, ≡° III
30	3.9	7.6	2.8	4.8	2.6	743.1	741.8	741.1	94	70	93	SE o	E 1	SE o	10	6	0	0.4	≡° l
Mittel	0.2	4.8	1.7	2.2	—	741.7	741.3	742.1	91	74	89				8.7	6.5	6.0	Summe 1.8	

November 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$Hb = 2500.1^m$, $G = -0.16^m/_m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	−4.2	−1.6	−3.4	−3.1	0.1	550.7	**550.5**	551.4	92	83	91	SSE 3	SSE 3	S 3	8	7	5	.	
2	−0.9	1.2	−1.3	−0.3	3.0	552.0	553.9	556.2	86	80	88	SW 4	S 3	SSE 3	8	9	7	.	a ⛷
3	−1.0	0.8	1.0	0.3	3.8	556.2	557.0	557.1	89	90	84	S 2	SSE 1	S 4	8	7	9	.	p n ⛷
4	1.4	**4.8**	2.0	2.7	6.3	557.7	558.6	559.9	84	73	80	SSW 4	SSW 3	S 1	9	5	1	.	⛷ I
5	2.2	3.8	1.6	2.5	6.2	560.3	561.4	562.0	78	75	77	W 1	S 0	SW 0	3	2	1	.	
6	0.8	0.6	−0.8	0.2	4.1	562.2	562.6	563.1	78	97	92	S 0	SE 0	SSW 0	9	10	3	0.3	✳° 14⅝–15¾, 18¼–21,
7	−1.8	0.4	−2.6	−1.3	2.7	563.1	563.3	564.3	100	83	93	N 1	N 0	S 0	6	4	0	.	[≡ 15–20½ ⛷
8	−3.9	−2.3	−1.8	−2.7	1.4	564.4	565.8	567.3	94	65	33	SE 0	E 1	ENE 2	1	0	0	.	
9	−0.4	3.0	3.0	1.9	6.2	567.6	568.1	568.1	19	14	15	ENE 3	ENE 2	E 1	0	0	0	.	
10	3.1	4.0	0.0	2.4	6.8	567.7	567.5	566.4	16	20	24	E 1	SSW 1	SW 3	0	0	0	.	
11	−1.4	2.8	−0.5	0.3	4.8	565.2	565.0	565.0	27	26	26	WSW 4	SSW 2	SSW 0	1	1	1	.	⛷ I
12	−1.7	1.0	−3.5	−1.4	3.2	564.3	564.8	565.6	42	45	47	SSE 1	SSW 1	SW 3	2	0	0	.	
13	−3.3	−1.0	−5.0	−3.1	1.7	565.4	565.8	566.2	48	46	54	SW 2	SSW 3	WSW 4	0	0	0	.	⛷ III–n
14	−5.2	−2.7	−3.7	−3.9	1.0	565.9	566.4	567.4	63	60	68	WSW 4	WSW 4	WSW 4	5	8	4	.	⛷
15	−2.2	0.2	−0.2	−0.7	4.3	566.7	567.4	567.1	67	80	72	W 4	W 4	W 4	7	7	1	.	⛷
16	−2.2	1.1	−1.2	−0.8	4.3	565.8	566.1	567.1	93	65	100	W 4	W 4	W 4	7	9	10≡*	**10.0**	⛷ I, p, ≡ 9¾–10⅝, 16–n,
17	−3.2	−2.4	−4.4	−3.3	1.9	567.5	568.0	568.8	100	100	100	W 1	W 2	W 2	10≡	10≡	0	.	≡ n–17 [✳ 21–n ⛷
18	−5.5	−1.3	−0.2	−2.3	3.1	569.9	570.9	**571.2**	47	20	4	W 1	NNW 0	ENE 3	0	0	0	.	⛷
19	1.0	0.0	−1.9	−0.3	5.2	570.2	569.3	568.3	**0**	**0**	**0**	NNE 2	NNE 1	N 2	2	2	0	.	
20	−5.2	−4.6	−5.6	−5.1	0.5	566.7	565.9	565.8	**0**	**0**	10	NE 3	ENE 2	NE 1	0	0	0	.	
21	−8.2	−8.0	**−10.4**	−8.9	−3.2	564.3	563.4	561.8	36	53	62	N 2	NNE 3	N 2	0	1	3	.	⛷ III
22	−9.5	−8.1	−9.4	−9.0	−3.2	561.3	561.6	562.7	43	45	49	NNE 1	ESE 1	ESE 2	0	0	0	.	
23	−8.0	−4.2	−2.6	−4.9	1.0	562.6	562.6	561.5	45	30	57	E 3	ENE 3	E 4	0	1	4	.	⛷ III
24	−2.4	−0.2	−2.7	−1.8	4.3	561.2	561.9	563.3	68	65	66	SE 3	SSW 2	SSW 1	6	8	6	.	⛷ III
25	−5.4	−2.9	−4.3	−4.2	2.0	564.4	564.3	564.8	68	73	74	S 0	SE 0	SSW 1	8	2	0	.	
26	−1.0	4.4	0.3	1.2	7.5	564.4	564.3	564.0	23	16	29	SSW 0	SSW 1	S 2	0	4	2	.	
27	−1.0	0.9	−1.4	−0.5	5.9	562.9	563.4	563.3	64	73	83	SW 3	SSW 2	SSW 4	6	4	2	.	⛷ III
28	−1.9	−1.5	−2.3	−1.9	4.6	563.4	563.6	564.0	86	91	90	SSW 2	SSW 3	SW 3	8	8	9	.	⛷ 16½
29	−2.5	−1.8	−3.2	−2.5	4.1	563.9	563.5	563.9	97	97	97	S 1	ESE 2	SW 2	9	9	1	.	
30	−4.1	−0.2	−3.7	−2.7	4.0	564.0	563.8	563.5	89	85	82	WSW 1	S 1	SW 2	1	2	5	.	
																		Summe	
Mittel	−2.6	−0.5	−2.3	−1.8	—	563.4	563.7	564.0	61	58	62				4.1	4.0	2.5	10.3	

November 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$Hb = 2102.9^m$, $G = -0.14^m/_m$.

1	−6.8	−4.1	−4.6	−5.2	−3.5	581.0	**580.6**	581.2	85	90	90	SE 1	SE 1	SE 1	10*	10*	10*	3.5	✳ ☩ ≡ ⛷
2	−4.2	−2.8	−3.1	−3.4	−1.6	582.1	583.5	585.5	93	95	95	SW 1	SW 1	S 1	10≡	10≡	10*≡	5.4	≡, ✳ 15¼–n ⛷
3	−1.4	0.7	0.6	0.0	2.0	585.2	585.8	586.2	100	80	78	S 1	SW 1	S 2	10*≡	10*	10*	11.7	≡ n–12, ✳ ⛷
4	0.4	3.3	2.8	2.2	4.3	587.3	587.3	588.6	100	69	63	S 0	SE 1	SE 1	10*≡	10●	3	3.4	≡ n–11¼, ✳ 7–10, ● ⛷
5	2.2	**5.8**	2.4	3.5	5.8	588.9	589.5	590.0	41	22	37	SE 0	SE 0	N 1	0	0	3	.	[13¼–16½ ⛷
6	1.8	5.2	1.2	2.7	5.1	590.7	590.9	591.5	55	33	85	NE 0	NE 0	NE 0	10	10	0	.	⛷
7	1.0	3.8	−0.1	1.6	4.2	592.0	591.9	592.6	100	41	100	NE 2	NE 1	N 2	10	3	10≡	.	≡ 18¼–n ⛷
8	−1.8	1.8	−1.2	−0.4	2.3	593.3	594.2	595.7	61	41	25	N 2	N 0	N 1	0	0	0	.	⛷
9	−1.0	1.8	−0.2	0.2	3.1	596.4	596.8	596.8	9	38	9	N 0	E 0	E 0	0	0	0	.	⛷
10	−0.7	**5.8**	0.8	2.0	5.0	597.1	596.6	595.7	7	7	9	E 0	S 1	S 1	0	0	0	.	⛷
11	−0.3	5.4	−0.8	1.4	4.5	594.4	592.5	593.7	8	8	11	E 1	E 0	E 0	2	0	0	.	⛷
12	−2.7	2.3	−1.9	−0.8	2.5	593.5	593.6	594.4	19	14	19	E 0	E 0	E 0	0	0	0	.	⛷
13	−2.8	1.9	−2.8	−1.2	2.2	594.8	595.0	595.5	16	11	19	NE 1	SE 1	SE 0	0	0	0	.	⛷
14	−2.4	1.5	−2.4	−1.1	2.5	595.5	596.0	596.8	17	13	20	E 1	N 2	N 2	3	2	0	.	⛷
15	−0.2	3.9	0.0	1.2	4.9	597.4	597.2	597.2	18	14	20	N 0	S 1	S 1	2	5	0	.	⛷
16	0.0	3.6	−0.8	0.9	4.7	596.0	596.3	596.5	18	15	20	S 1	S 1	S 1	2	2	0	.	⛷
17	−1.6	−0.3	−1.8	−1.2	2.8	597.0	597.2	598.0	100	86	79	N 2	N 2	N 2	10≡	10≡	0	.	≡ n–17½ ⛷
18	−2.2	2.7	1.0	0.5	4.6	599.2	599.5	**600.0**	37	16	9	N 1	N 0	N 1	0	0	0	.	⛷
19	0.6	−1.5	−5.6	−2.2	2.1	599.2	598.3	598.0	**1**	44	100	N 1	NE 1	S 1	0	10≡	10≡	.	≡ 13–n ⛷
20	−3.6	−0.3	−8.4	−4.1	0.3	595.5	594.7	595.1	**1**	**1**	32	N 2	NE 1	N 1	0	0	0	.	⛷
21	−6.8	−3.0	−9.2	−6.3	−1.8	593.1	592.8	591.8	6	7	100	N 2	N 1	S 2	0	0	10≡	.	≡ 20¼–n ⛷
22	**−10.2**	−8.2	−8.4	−8.9	−4.3	591.6	592.3	592.7	80	82	26	S 1	SE 1	SE 1	10≡	5	4	.	≡ n–9½ ⛷
23	−8.6	−4.3	−4.3	−5.7	−0.9	593.6	593.5	592.6	49	25	47	SE 1	S 1	SE 3	0	0	10	.	⛷ III
24	−2.6	1.4	−0.8	−0.7	4.2	591.8	592.0	592.4	32	26	31	SE 0	S 1	SE 0	10	10	10	.	⛷
25	−3.6	−0.2	−3.8	−2.5	2.5	593.5	593.5	594.3	47	39	31	N 2	SE 1	S 0	4	0	0	.	⛷
26	−3.8	0.1	−3.7	−2.5	2.6	594.0	593.9	594.2	31	28	28	S 1	S 2	S 1	0	2	2	.	⛷
27	−3.2	−3.2	−2.6	−3.0	2.2	593.4	593.4	593.2	38	60	100	S 2	S 1	S 1	10	10	10≡	4.0	≡ 16¼–n, n ✳ ⛷
28	−3.2	−2.9	−3.0	−3.0	2.4	593.0	593.3	593.5	98	98	98	S 2	S 1	S 2	10*	10*	10*	**12.6**	✳ ☩ ⛷
29	−3.0	−1.2	−2.0	−2.1	3.4	593.4	593.1	593.5	98	77	84	S 0	S 0	S 0	10*	10*	10	0.6	✳° n–14 ⛷
30	−3.8	−0.1	−1.9	−1.9	3.7	593.2	593.3	593.1	64	46	71	S 0	S 0	S 1	0	3	0	.	⛷
																		Summe	
Mittel	−2.5	0.6	−2.2	−1.3	—	592.9	593.0	593.3	48	41	51				4.4	4.4	4.1	41.2	

$\lambda = 7° 26'$, $\beta = 46° 57'$.
$Hb = 572.2^m$, $G = 0.05\,^m/_m$.

Bern.

Dezember 1920.
Tellur. Observatorium.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke						Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}		13^{30}		21^{30}		7^{30}	13^{30}	21^{30}		
1	1.1	4.5	1.1	2.2	1.5	714.9	717.7	719.3	85	90	100	W	0	W	0	S	0	10●	10●	10	7.8	● ☰° l–r8
2	−1.1	2.4	8.3	3.2	2.6	716.2	714.5	717.3	100	96	77	SW	0	S	0	SW	2	10☰	10☰	10	3.1	☰ l–r15, ●–r19, 🌧 20–n
3	6.1	9.4	10.1	8.5	8.1	**721.0**	718.1	712.2	85	72	70	SW	0	SW	0	SW	2	1	10	10	**15.6**	🌧 17–n, n ●
4	2.2	4.0	0.2	2.1	1.8	712.9	710.0	707.9	94	80	98	SW	0	W	0	W	0	10	8	0	0.1	✳° 16½–16¾, n
5	−0.1	0.9	0.4	0.4	0.2	707.2	708.7	710.0	98	94	89	NE	1	NE	1	NE	2	10✳	10	10	.	✳° 7–8, 🌧 III
6	0.2	0.8	0.1	0.4	0.4	710.4	710.2	710.0	89	100	92	NE	1	NE	2	NW	0	10	10	10	.	🌧 II
7	0.0	1.5	0.2	0.6	0.7	710.2	710.0	711.4	89	70	87	SE	0	NE	0	E	0	10	10	10	.	☰° l–n
8	−0.3	1.6	0.5	0.6	0.8	711.7	711.7	712.4	97	75	89	NE	0	N	2	NE	1	10	10	10	.	🌧 II
9	0.1	1.6	0.4	0.7	1.0	711.7	711.6	712.6	77	75	76	NE	0	S	0	SE	0	10	10	10	.	☰° l–n
10	−0.7	1.2	0.0	0.2	0.7	713.1	712.1	711.7	85	70	87	SE	0	SE	0	E	0	10	8	10	0.2	n (10/11) ✳°
11	−1.0	−1.4	−3.0	−1.8	−1.2	709.3	707.9	708.4	100	96	100	NE	0	N	0	N	1	10✳	10✳	10	0.3	✳° l–r4
12	−2.8	−1.7	−2.0	−2.2	−1.5	709.5	710.1	710.3	91	81	90	NE	1	E	0	N	0	10	10	10	.	☰ l–n
13	−2.8	−2.2	−2.3	−2.4	−1.6	710.9	711.3	711.9	88	85	88	SW	1	NE	0	N	0	10	10	10	.	
14	−2.8	−1.8	−2.2	−2.3	−1.4	711.3	710.7	710.9	88	86	88	E	0	NE	0	NE	1	10	9	10	0.1	☰ l–n, n ✳
15	−3.7	−4.8	−5.7	−4.7	−3.7	709.2	709.1	710.3	100	100	100	N	2	NE	2	NE	1	10✳	10	10	0.3	✳ l–r1 2, 🌧
16	−7.4	−7.2	−9.6	−8.1	−7.0	710.5	710.9	711.1	88	86	100	NE	0	NE	0	NE	1	10	10	10	0.4	✳° 8–11, n
17	**−10.6**	−8.3	−9.1	−9.3	−8.1	708.6	710.4	712.5	90	82	78	NE	1	N	0	N	0	10	10	10	.	✳°
18	−9.8	−7.2	−7.7	−8.2	−6.9	710.7	709.8	709.8	96	86	86	NE	0	NNE	0	SW	0	10	10	10	.	
19	−7.9	−4.5	−8.0	−6.8	−5.5	711.0	710.0	709.8	88	85	100	SE	0	SW	0	W	0	10	8	10	.	☰° III–n
20	−8.2	−4.0	−4.9	−5.7	−4.3	709.8	709.4	710.3	100	100	100	S	0	SE	0	NE	0	10	10	10☰	.	⌊ l, ☰, n ☰²
21	−6.2	−4.6	−6.4	−5.7	−4.2	710.1	707.6	705.7	100	100	96	SE	0	SW	0	SW	0	10	10	10	.	⌊ l, ☰°–n
22	−4.0	−0.1	0.7	−1.1	0.4	703.9	704.7	707.1	97	100	100	SE	0	S	0	S	0	10	10	10	0.8	☰° l–8½, ✳° 9¼–10, p ●°
23	−1.2	2.4	1.0	0.7	2.3	**703.1**	705.2	710.9	97	90	97	W	0	SE	0	SE	0	10	10	9	6.9	☰° l–9¼, ✳–12, p ● [☰°
24	−0.5	4.0	0.9	1.5	3.1	714.9	716.0	717.9	100	82	95	S	0	SE	0	S	0	9	10	7	.	☰° l–III
25	−2.1	4.3	−0.3	0.6	2.3	718.2	717.7	717.5	100	76	100	SE	0	S	0	SE	0	2	4	5	.	
26	−3.8	3.0	0.1	−0.2	1.5	718.2	716.8	714.6	100	77	95	S	0	SE	0	S	0	5	10	10	.	
27	−1.2	4.1	1.2	1.4	3.2	712.5	712.1	712.3	100	74	93	N	0	SE	0	SE	0	9	10	4	.	
28	1.5	7.5	5.4	4.8	6.6	712.4	712.9	715.0	93	75	98	SE	0	S	0	SE	0	10	10	10	5.0	☰° l–11, III–n, ● 15–19
29	5.5	8.6	6.0	6.7	8.6	716.1	716.3	716.2	100	94	97	SE	0	SE	0	SE	0	10	10	10	.	●° 10–10½, ☰°
30	3.0	7.8	6.5	5.8	7.7	714.9	714.0	714.3	98	78	82	S	0	SE	0	N	1	9	10	4	.	☰° l–10
31	2.3	**11.7**	11.3	8.4	10.3	714.7	714.2	716.6	96	59	**48**	SE	0	SE	0	W	2	5	6	10	.	🌧 21–n, n ●°
																					Summe	
Mittel	−1.8	1.1	−0.2	−0.3	—	711.9	711.7	712.2	94	84	90							9.0	9.5	9.0	40.6	

$\lambda = 6° 57'$, $\beta = 47° 0'$,
$Hb = 487.3^m$, $G = 0.06\,^m/_m$.

Neuchâtel.

Dezember 1920.
Observatorium

Tag																						
1	3.9	5.1	2.7	3.9	1.1	723.0	725.5	727.1	100	95	98	NW	1	W	1	NW	1	10●	10●	6	6.6	● n–r16
2	0.3	2.4	8.4	3.7	1.0	724.4	722.5	725.6	100	100	81	NE	0	NE	1	W	2	10☰	10	10	3.8	☰² l, ● 14¼–p, 🌧 III
3	6.8	9.3	8.9	8.3	5.8	**728.7**	725.8	720.0	83	77	87	NW	1	NW	1	NW	2	4	10	10	**8.5**	🌧 22–23, ● 21¼–n
4	2.9	4.1	2.2	3.1	0.7	720.5	717.7	715.5	86	78	85	NW	1	W	1	NW	1	7	10	7	0.1	●° a, n
5	1.2	2.5	1.4	1.7	−0.6	715.1	716.4	718.1	96	85	85	NE	1	E	2	E	2	10	10	10	.	a ●°
6	1.2	1.6	1.1	1.3	−0.8	718.4	718.5	718.1	86	82	86	E	1	E	2	NE	1	10	10	10	.	✳° 20
7	0.8	2.6	1.3	1.6	−0.4	718.2	717.9	719.3	92	76	85	NE	1	NE	1	NE	1	10	10	10	.	
8	0.9	3.3	1.6	1.9	0.0	719.9	719.6	720.3	90	77	84	NE	1	E	2	NE	2	10	9	10	.	
9	1.1	2.2	1.2	1.5	−0.3	719.7	719.5	720.8	80	76	83	NE	1	NE	1	N	1	10	10	10	.	
10	0.7	2.2	0.6	1.2	−0.5	721.0	720.0	719.6	85	76	92	NE	0	NE	1	N	1	10	10	10	0.4	●° 21
11	−0.3	−0.6	−1.5	−0.8	−2.3	717.3	716.0	716.7	100	92	97	N	1	E	1	NE	1	10	10✳	10✳	0.7	✳° n–19½
12	−1.5	−1.0	−0.8	−1.1	−2.5	717.5	717.9	718.7	94	81	81	NE	1	E	1	NE	1	10	10	10	.	
13	−1.2	−0.8	−1.6	−1.2	−2.5	718.7	719.2	720.0	84	81	88	NE	1	NE	1	NE	1	10	10	10	.	
14	−1.6	−1.0	−1.0	−1.2	−2.4	719.3	718.8	719.1	89	84	84	NE	1	E	1	E	2	10	10	10	0.2	
15	−2.5	−3.2	−4.0	−3.2	−4.4	717.4	716.9	718.4	85	83	82	E	2	E	2	E	1	10✳	10	10	.	✳° n–l, III
16	−5.9	−7.3	−8.4	−7.2	−8.3	718.8	718.7	719.5	75	58	72	NE	1	N	3	NE	2	10	10	10	.	p 🌧, ✳° III
17	**−8.6**	−7.5	−7.8	−8.0	−9.0	716.8	718.8	720.7	65	55	68	NE	2	NE	1	NE	1	10	10✳	10	0.2	✳° 9½–p
18	**−8.6**	−6.8	−6.2	−7.2	−8.1	718.9	718.0	717.8	77	79	95	NE	1	E	1	NE	1	10	10	10	.	
19	−5.0	−3.1	−4.6	−4.2	−5.0	718.8	718.1	718.0	85	81	95	NE	0	NE	0	N	0	10	10	10	.	
20	−5.5	−4.2	−4.9	−4.9	−5.7	717.9	717.4	718.5	100	100	100	N	1	E	1	N	1	10☰	10☰	10☰	.	☰ V
21	−4.0	−2.3	−3.2	−3.2	−3.9	717.8	715.6	713.6	100	100	96	N	0	NE	1	NE	1	10	10	10	0.4	V l
22	−2.6	0.2	2.9	0.2	−0.4	711.8	712.8	715.0	100	97	87	NE	0	N	0	NW	2	10✳	10	10	0.2	✳° n–8, ●° 12
23	3.0	2.9	2.8	2.9	2.3	**710.9**	713.1	719.3	81	95	97	NW	1	W	2	NW	1	10	10	8	7.4	✳ ● 8½–10, ●–III
24	3.2	5.5	2.8	3.8	3.3	722.6	724.0	725.9	91	97	100	W	1	W	1	NW	0	10	10	7	.	
25	0.2	2.3	0.0	0.8	0.3	726.4	725.8	725.7	100	100	100	NE	1	W	1	N	0	7	10☰	10	.	a ☰°, ☰² 10–17
26	−0.2	1.5	0.9	0.7	0.3	726.4	725.0	722.5	100	100	100	N	0	N	1	N	1	10☰	10☰	10☰	.	☰²
27	2.6	8.9	2.7	4.7	4.3	720.0	719.9	719.8	100	75	96	NW	1	W	1	N	1	10	9	6	0.3	n (27/28) ●°
28	5.6	10.4	9.6	8.5	8.2	720.1	720.9	722.8	88	73	95	W	1	W	2	W	3	10	10	10	5.6	● 14¼–n, 🌧 III
29	9.2	10.3	8.1	9.2	8.9	723.7	723.8	723.6	96	89	94	W	2	SW	1	N	0	10	9	9	.	●° n–7
30	4.3	10.7	7.5	7.5	7.3	722.4	721.6	721.6	100	72	87	NW	0	W	1	N	0	10☰	10	10	.	☰² n–8½
31	7.2	10.3	**12.5**	10.0	9.8	722.3	721.8	724.3	78	73	**48**	N	1	SW	1	NW	1	7	8	10	.	
																					Summe	
Mittel	0.3	1.9	1.1	1.1	—	719.8	719.6	720.2	90	83	88							9.5	9.8	9.5	34.4	

Dezember 1920.
Beobachter: Frl. *H. Nager.*

Altdorf.

$\lambda = 8^{\circ}\,39'$, $\beta = 46^{\circ}\,53'$,
$Hb = 456.3^{m}$, $G = 0.05\,{}^{m}/_{m}$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	2.7	4.9	2.6	3.4	0.8	725 1	727.5	729.9	95	98	100	NE o	NW o	N o	10	10●	10●	6.8	● $9^{1}/_{2}$–21
2	−0.2	4.5	3.2	2.5	0.0	726.7	725.8	727.3	100	80	100	NE o	NW o	NW o	7	10	10	4.8	● III
3	3.2	9.6	3.6	5.5	3.2	**731.0**	728.3	722.3	99	64	91	NE o–1	NE o	E o	7	5	o	**8.9**	n ($^{6}/_{b}$) ●
4	4.6	5.6	3.0	4.4	2.2	723.3	720.0	718.0	69	57	83	NE 2–3	N o	NW o	10●	10	10	1.2	● ⸗ I
5	0 9	5.0	2.0	2.6	0.5	718.0	719.2	720.6	100	77	79	NE o	E o	E o	10	7	10	.	
6	0.2	2.3	1.1	1.2	−0.8	721.6	721.7	720.4	88	65	83	N o	N o	NE o	10	10	6	.	
7	0.6	1.3	0.5	0.8	−1.0	720.9	721.4	722.1	86	86	100	NE o	N o	NE o	10	10*	10*	5.7	✳ II-n
8	0 5	1.8	0 8	1.0	−0.7	722.6	722.6	723.0	99	94	98	NE o	NE o	N o	10	10	10	.	
9	0.2	2.3	0.1	0.9	−0.7	722.5	722.9	723.6	70	60	99	NE o	N o	NE o–1	10	9	10	.	
10	−1.7	1.7	−0.9	−0.3	−1.8	724 0	722.8	722.5	70	56	65	E o–1	NW o	NE o	10	4	o	.	
11	−2.2	1.3	−1.0	−0.6	−2.0	720.4	718.7	719.2	84	62	89	NE o	N o	NE o	10	10	9	.	
12	−1.4	1.0	−0.2	−0.2	−1.5	719.2	720.7	721.1	90	65	75	N o	N o	NE o	10	8	10	.	
13	−0.2	1.2	0.1	0.4	0 8	721.3	722.4	722.0	75	70	77	NW o	N o	NW o	10	10	10	.	
14	0.4	1.2	−0.2	0.5	−0.6	722.0	721.8	721.7	74	65	74	NE o	N o	NE o	10≡	10≡	10≡	.	≡
15	−0.6	−0.3	−2.3	−1.1	−2.1	719 9	720.0	720.5	75	80	84	NE o	N o	N o	10≡	10*	10	4.2	≡ I, ✳ $9^{3}/_{4}$-p
16	−4.6	−4.6	−6.4	−5.2	−6.1	720.9	721.3	721.9	86	80	82	N o	NE o	NE o	10*	10*	10*	5.2	✳
17	−8.3	−4.3	−6.0	−6.2	−7.0	719.6	722.2	723 4	83	65	70	N o	N o	N o	10	10	10	.	
18	−6.2	−4.2	−4.6	−5.0	−5.7	721.4	720.7	720.1	80	80	87	NE o	N o	N o	10	10	10	.	
19	−4.4	−1.3	−2.5	−2.7	−3.3	721.8	720.9	720.0	86	66	93	NE o	NE o	N o	8	7	10	.	≡° III-n
20	−1.8	−0.3	−2.7	−1.6	−2.2	720.3	720.0	721.0	98	93	99	NE o	N o	NW o	10≡	10	10≡	.	≡ I, III-n
21	−4.4	−1.4	−3.9	−3.2	−3.7	720.4	718.3	716.0	100	89	99	NE o	NE o	NE o	10≡	10≡	10≡	.	≡² I, III, ≡
22	−2.8	1.5	0.1	−0.4	−0.8	714.4	715.2	717.9	99	83	98	NE o	NE o	NE o–1	10≡	5	9	.	a ≡, ≡° II
23	−1.3	2.7	1.0	0.8	0.4	**712.9**	715.6	721.2	83	81	99	NW o	NW o	N o	10	10●	10	3.0	● II
24	−0.2	4.0	1.1	1.6	1.3	726.0	726.4	728.1	97	64	87	N o	N o	NW 1	7	10	7	.	
25	0.0	4.8	0 2	1.7	1.4	729.0	728.4	727.9	90	74	98	N o	N o	N o	4	3	10	.	
26	−1.2	4.2	0.9	1.3	1.1	728.5	727.6	725.1	100	84	92	N o	N o	N o	3	3	10	.	
27	1.9	5.7	2.3	3.3	3.1	722.6	722.8	722.7	100	72	80	W o	NW o	N o	10	9	4	.	
28	2.7	7.2	6.4	5.4	5.2	722.4	724.1	725.4	80	65	98	NE o	N o	E o	10	10	10●	2.2	● 16-n
29	6.9	10.0	6.6	7.8	7.7	726.5	727.0	726.7	98	86	98	NE o	N o	NW o	10	10	8●	0.3	●° 14, III
30	6.1	10.1	10.4	8.9	8.8	724.4	724.9	723.6	80	70	**44**	NE o–1	N o	NE o	10	10	5	.	
31	4.0	**11.6**	7.2	7.6	7.5	725.3	724.3	727.0	76	54	64	NE o	NW o	NE o	3	2	o	0.7	
																		Summe	
Mittel	−0.2	2.9	0.7	1.1	—	722.4	722.4	722.7	87	74	87				9.0	8.5	8.3	43.0	

Dezember 1920.
Observatorium.

Genf.

$\lambda = 6^{\circ}\,9'$, $\beta = 46^{\circ}\,12'$,
$Hb = 405.0^{m}$, $G = 0.02\,{}^{m}/_{m}$.

1	5.4	7.2	1.8	3.9	1.7	731.3	733.5	734.2	88	77	94	SW 1	SW 1	SE o	10●	9●	9	0.9	●° I-14
2	0.5	5.7	9.8	4.4	2.3	731.4	730.8	735.3	96	74	74	SE o	SW 1	SW 1	10	10	7	0.5	a ⌴, ●°
3	6.4	12.4	11.5	9.3	7.3	**736.5**	733.8	728.9	82	70	81	SW o	SW o	SW 1	9	9	10●	**12.5**	● 21–$22^{1}/_{2}$, n
4	2.6	4.4	3.0	3.7	1.8	728.9	725.3	723.0	96	87	76	NNE o	W 1	SW o	7	9	9	.	
5	2.4	4.3	3.2	2.9	1.1	722.1	722.0	724.6	79	67	78	NNE 1	NNE 2	NNE 2	9	9	10	.	⸗
6	2.6	3.6	2.6	2.9	1.3	725.4	725.3	725.8	75	67	68	NE 1	NE 1	NE 1	10	10	10	.	
7	1.8	2.9	2.2	2.2	0.7	725.7	725.4	726.8	67	64	67	NE 1	NE o	NW o	10	10	10	.	
8	1.8	3.8	3.2	2.7	1.3	726.8	726.6	727.2	82	67	75	NNE 1	NNE 1	NNE 1	10	10	10	.	
9	2.5	3.2	2.6	2.8	1.5	726.6	726.6	727.9	71	63	66	NE o	NNE 1	NNE 1	10	10	10	.	
10	1.0	3.0	2.1	2.2	1.0	728.2	727.6	727.0	93	66	77	NE 1	NNE 1	SE o	9	7	10	.	
11	0.4	2.6	1.6	1.5	0.4	724.1	723.1	723.4	87	75	74	SE o	NNE o	NNE o	10	10	10	.	
12	1.2	1.8	0.2	0.9	−0.1	724.5	724.8	725.9	78	74	76	NNE 1	NNE 1	NW 1	10	10	10	.	
13	0.2	0.4	0.2	0.2	−0.7	725.9	726.7	727.1	80	86	90	NW 1	NW o	NW 1	10	10	10	.	
14	0.0	1.3	0.6	0.4	−0.4	726.2	725.5	725.9	93	88	90	NE 1	NE 1	NNE 2	10	10	10	.	
15	0.2	0.4	−1.4	−0.2	−1.0	724.2	723.8	725.4	94	90	86	NNE 1	NNE 1	NNE 2	10	10	10	.	⸗ ⸗ III
16	−2.9	−5.2	−7.6	−4.7	−5.4	725.6	726.2	726.4	78	70	90	NW 1	NNE 1	SE 1	10	10	10*	0.8	✳ $12^{3}/_{4}$–$22^{1}/_{2}$
17	−7.4	−7.0	**−7.8**	−7.3	−7.9	723.9	726.4	728.1	84	91	91	NNE 1	SW 1	SW o	10	9	10	.	✳° 9–12
18	−7.2	−5.8	−4.8	−6.2	−6.7	726.3	725.2	725.5	89	91	90	SE o	E 1	NE o	10	10	10	.	
19	−6.0	−2.2	−2.3	−3.6	−4.0	726.2	725.2	725.1	90	91	95	NE o	NE 1	E o	10	10	10	.	
20	−3.3	−1.4	−2.2	−2.4	−2.8	725.2	725.1	725 7	100	92	100	E 1	SE o	SE o	10	10	10	0.1	
21	−3.8	−2.8	−3.7	−3.3	−3.6	725.3	723.3	721.5	100	98	100	SE o	SW o	SW o	10≡	10	10≡	.	≡ I, 14–$22^{1}/_{2}$
22	−1.6	4.0	2.5	0.4	0.2	**718.9**	720.3	723.2	98	78	91	SSW o	SSW 1	SW o	10	10●	9	0.5	●° a-II
23	2.6	5.1	3.4	3.5	3.3	719.5	720.7	726.5	75	84	93	SSW 1	SW o	W o	10●*	9	9	5.9	● ✳ I–$10^{1}/_{2}$
24	2.0	6.8	2.1	3.9	3.8	730.5	731.7	733.4	95	71	87	W o	SE o	SW o	9	8	o	.	
25	−1.2	8.0	0.4	1.8	1.7	733.6	733.1	733.2	92	64	90	SW o	SW o	SW o	7	o	1	.	☋ 22
26	−2.3	2.0	−0.2	0.0	−0.1	733.9	732.6	731.5	96	91	100	SW 1	SW o	SW o	9≡	9	10≡	.	a ⋁, ≡
27	6.6	11.0	2.3	5.1	5.1	728.8	727.4	727.4	79	61	91	SSW o	W 1	NW 1	1	9	o	0.5	n ($^{27}/_{28}$) ●°
28	6.8	8.9	9.1	6.9	7.0	728.1	729.4	731.2	97	87	95	NW 1	SW o	NW 1	9	9	9	9.9	n ($^{28}/_{29}$) ●
29	8.4	9.7	8.0	8.7	8.8	731.8	731.5	731.6	97	91	94	NW o	N 1	NW o	9	9	10	0.1	
30	5.0	8.4	7.1	6.9	7.1	730.4	729.3	729.4	97	85	90	SSW 1	NNE o	SE o	9	9	10	.	
31	5.6	**14.5**	9.3	9.2	9.4	729.6	729.6	732.0	91	**53**	56	SSW o	SSW o	SW o	9	o	8	.	
																		Summe	
Mittel	1.0	3.6	1.9	1.9	—	727.3	727.0	727.8	88	78	85				9.2	8.8	8.7	31.7	

Die Temperatur-Tagesmittel von Genf resultieren aus 8 Beobacht. in dreistünd. Zeitintervallen. — Die Beobachtungstermine sind 7^{35}, 13^{35} u. 21^{35}.

$\lambda = 8°\ 33'$, $\beta = 47°\ 23'$,
$Hb = 493.2^m$, $G = 0.08\,{}^m/_m$.

Zürich.

Dezember 1920.
Meteorol. Zentralanstalt.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7^{30}	13^{30}	21^{30}	Mittel	Abweich. vom Normalst.	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}	7^{30}	13^{30}	21^{30}		
1	0.4	4.2	3.7	2.8	1.6	721.8	724.1	726.8	98	91	92	SW 1	SW 1	S 1	10 ● ≡	10 ●	10	6.9	≡ n–9, ● I–18, ⛆
2	0.3	2.9	2.3	1.8	0.7	723.6	722.7	724.1	100	89	99	E 0	NW 0	S 0	10 ≡	10	10 ●	21.8	≡² n–9, a ≡, ●² $13^1/_2$–$17^1/_2$,
3	4.6	7.1	9.8	7.2	6.2	727.8	725.2	718.7	96	87	65	N 0	S 1	SW 1	9	10	9	8.5	⛆ o, ● ⛆ $22^1/_4$–4 [n, ✳° $15^1/_2$
4	3.3	5.1	2.3	3.6	2.8	719.6	717.4	715.8	85	61	80	W 1	SW 1	NE 0	10	4	10	1.1	●° 4–$6^1/_2$, 8, n ● ✳
5	0.8	2.2	1.0	1.3	0.6	715.6	716.9	718.5	95	82	81	S 1	NE 1	NE 1	10	10	10	0.1	a ●°, ✳° 15
6	1.0	1.4	1.0	1.1	0.5	718.4	718.5	717.8	81	82	96	E 1	NE 0	N 1	10	10	10	0.7	✳° II, ●° $14^1/_4$–$19^1/_4$
7	0.6	1.8	1.0	1.1	0.6	718.3	717.9	719.0	95	83	79	NE 0	NW 0	SW 1	10	10	10	0.2	a ≡°, ●° ✳° $17^1/_2$–$18^1/_2$,
8	0.4	2.2	1.3	1.3	1.0	719.8	719.8	720.2	90	81	83	NW 0	NE 0	NE 1	10	10	10	0.1	a ∽° [n ✳°
9	0.7	2.4	1.0	1.4	1.2	719.4	719.0	720.5	81	69	86	N 0	SW 0	NE 0	10	10	10	.	
10	0.4	1.8	1.0	1.1	1.0	720.5	719.8	719.3	85	65	68	N 0	NW 0	SW 0	10	10	10	0.6	✳° 23–n
11	–1.4	–2.0	–1.7	–1.7	–1.7	717.6	716.3	716.6	95	97	96	NW 1	NW 1	NW 0	10*	10	10	0.3	✳° a, n ✳
12	–1.2	–0.4	–1.2	–0.9	–0.8	717.4	718.1	718.3	86	87	92	N 0	N 1	N 1	10	10	10	.	✳
13	–1.0	0.0	–1.4	–0.8	–0.6	718.5	719.0	719.4	89	83	86	E 0	NW 0	NW 0	10	10	10	.	
14	–2.4	–1.2	–1.0	–1.5	–1.2	719.5	718.8	719.2	88	80	85	NE 1	E 1	NE 1	10	10	10	0.2	
15	–4.1	–4.4	–5.9	–4.8	–4.4	718.2	717.7	718.5	93	92	85	NE 2	NE 1	NE 1	10	10*	10	1.0	n a ☽°, ∽ ⛆ I, p ✳°, n ✳ ✳
16	–7.8	–6.9	–9.3	–8.0	–7.5	718.6	718.9	719.6	87	84	86	N 1	N 1	NE 2	10	10*	10*	5.3	a ✳°, p n ✳, ⛆ III ✳
17	–9.6	–7.4	–8.0	–8.3	–7.7	716.9	718.4	720.7	85	75	71	NE 1	E 1	NE 1	10	10	10	0.1	✳° ✳
18	–8.4	–5.3	–6.0	–6.6	–5.9	718.8	717.7	717.2	90	80	100	E 1	E 1	NW 1	10	10	10	.	●° III ✳
19	–5.2	–2.6	–7.4	–5.1	–4.4	718.7	717.9	717.6	87	74	96	SW 1	NE 0	NE 0	10	4	2	.	Ψ² 18 ✳
20	–6.2	–4.8	–6.0	–5.7	–4.9	717.7	717.2	718.3	100	100	100	NE 0	W 0	N 0	10 ≡	10 ≡	10 ≡	.	≡ ✳
21	–5.8	–4.2	–5.1	–5.0	–4.1	717.8	715.6	713.4	100	100	100	NW 0	NW 0	W 0	10 ≡	10 ≡	10 ≡	.	⋁² I, ≡² 8, ≡ ✳
22	–4.6	0.7	2.2	–0.6	0.3	711.2	711.9	714.3	100	92	92	SE 0	SE 0	S 1	10 ≡	10	10	0.7	≡ I, ≡° 10-p, ●° $11^3/_4$–12, *) ✳
23	0.0	1.5	3.0	1.5	2.5	711.1	712.4	717.9	99	96	86	E 0	SE 1	E 1	10	10	10	5.7	≡ $8^3/_4$–10, ●° $10^1/_4$, ● *) ✳
24	1.8	4.0	3.5	3.1	4.1	722.0	723.0	724.4	95	77	83	S 1	SW 0	S 1	4	10	6	.	●° $13^3/_4$ ✳
25	1.8	7.8	1.0	3.5	4.6	725.2	724.7	724.5	90	57	92	SE 1	N 0	E 0	3	2	9	.	
26	–1.6	5.5	1.0	1.6	2.7	725.3	724.0	721.8	100	70	90	E 0	E 0	E 0	1	8	9	.	a ≡°
27	–0.3	9.7	3.9	4.4	5.6	718.5	719.6	719.4	96	54	79	N 0	W 2	E 1	10	6	2	0.5	≡° I, ⛆ II
28	3.0	11.7	6.6	7.1	8.3	719.6	719.6	721.7	92	55	95	S 1	SW 3	E 0	10	7	10 ●	5.2	●° 7–8, ● $9^1/_4$–$10^1/_4$, *)
29	9.4	12.5	9.6	10.5	11.7	723.0	722.7	722.8	91	75	80	SW 1	W 1	S 1	10	9	8	0.6	≡° $9^3/_4$, ●° 8–9, 10–11, $11^3/_4$
30	5.0	13.1	8.4	8.8	10.1	721.2	721.2	721.2	91	50	68	S 0	NW 1	SE 0	9	6	4	.	
31	3.9	11.5	11.2	8.9	10.2	721.7	721.5	723.6	89	48	45	S 0	S 0	NW 1	7	9	8	.	⌙° Ψ² I, ≡° 10, ●° $22^1/_4$–n
																		Summe	
Mittel	–0.7	2.3	0.7	0.8	—	719.5	719.3	719.7	92	78	85				9.1	8.9	8.9	59.6	— —

*) 22. ✳–$12^3/_4$, ●° $17^1/_2$–18 *) 23. ✳–$10^1/_2$, ✳–$12^3/_4$, ● $13^3/_4$, ● ✳° $14^1/_4$–$14^3/_4$, ●° $17^1/_2$–18 *) 28. $16^3/_4$–n, p ⛆ ⊕

$\lambda = 8°\ 30'$, $\beta = 47°\ 3'$,
$Hb = 1787.3^m$, $G = -0.11\,{}^m/_m$.

Rigi-Kulm.

Dezember 1920.
Beobachter: *Familie Schreiber.*

1	–1.8	–3.2	–3.8	–2.9	–0.3	615.4	616.5	618.7	70	99	100	W 3	W 4	W 0	10	10*	10 ≡	8.5	⛆ n–p, ✣ ✳ II, ≡ III ✳
2	–5.0	–1.8	0.0	–2.3	0.4	615.8	615.4	616.4	100	95	93	SE 1	NW 1	W 4	10	10	10*	6.6	✣ ✳ ⛆ III–n ✳
3	–2.0	1.0	0.3	–0.2	2.6	620.5	619.7	616.1	94	40	73	W 4	NE 3	NW 1	10 *≡	10	o	27.0	a ✣ ✳² ⛆ ≡, ⛆ II ✳
4	–5.4	–7.0	–6.8	–6.4	–3.5	612.0	610.5	609.2	92	96	95	W 2	W 1	W 0	10	10	10	6.2	≡° I, ✳ ✳
5	–7.4	–6.0	–7.0	–6.8	–3.8	609.6	609.6	609.7	96	93	95	E 1	E 0	E 0	0	10	10	.	≡° II ✳
6	–6.4	–6.4	–5.8	–6.2	–3.1	609.7	609.6	609.6	97	91	95	SE 2	SE 1	NE 1	0	10	0	.	≡° II ✳
7	–4.8	–4.8	–9.2	–6.3	–3.2	609.9	609.7	610.0	93	91	94	NE 2	S 1	S 0	0	10*	0	0.7	✳° II ✳
8	–7.0	–6.0	–5.8	–6.3	–3.1	611.7	611.0	611.4	93	94	95	SE 0	SE 0	SE 0	10 ≡	10 ≡	10 ≡	.	≡ ✳
9	–8.0	–5.4	–7.0	–6.8	–3.5	610.8	610.6	611.1	93	96	95	SE 1	S 0	SE 0	10 ≡	10 ≡	10 ≡	.	≡ ✳
10	–5.0	–5.0	–7.4	–5.8	–2.4	611.2	611.0	610.8	66	77	94	S 0	SW 3	NW 0	0	3	0	.	⛆ II ✳
11	–8.2	–6.2	–7.8	–7.4	–3.9	608.7	607.7	607.8	92	98	79	NW 0	NW 0	NW 0	10 ≡	3	0	.	≡ I ✳
12	–6.8	–6.0	–4.0	–5.6	–2.1	608.0	609.0	609.1	64	60	45	N 1	NE 4	N 1	0	0	0	.	⛆ II ✳
13	–5.4	–2.4	–4.2	–4.0	–0.4	609.7	610.2	611.1	46	41	41	SW 1	SE 4	SE 2	0	0	0	.	⛆ II ✳
14	–3.8	–1.4	–3.4	–2.9	0.8	610.7	610.3	610.4	31	24	86	W 1	W 1	W 0	0	0	0	.	✳
15	–5.0	–6.2	–12.0	–7.7	–4.0	608.1	607.6	607.7	99	98	90	W 1	W 0	W 0	10	10	10	1.2	≡°, n ✳
16	–14.0	–14.4	–18.2	–15.5	–11.7	607.0	606.9	607.2	90	90	90	SW 0	S 0	SE 0	10 ≡	10*	10*	6.0	≡ I, p ✳ ✳
17	–9.0	–5.2	–4.8	–6.3	–2.4	605.0	607.0	609.9	93	54	26	E 4	SE 4	NE 4	0	0	0	.	⛆ ✳
18	–3.0	–1.0	–1.0	–1.7	2.2	608.9	608.1	607.4	29	28	32	E 1	E 1	NE 4	0	3	0	.	✳
19	–4.4	–1.2	–1.0	–2.2	1.8	610.2	610.1	610.0	84	41	53	NW 4	NE 1	NE 4	7	5	0	.	⛆ I, III ✳
20	–3.4	–1.0	–3.0	–2.5	1.5	610.1	609.9	610.0	50	49	47	S 0	NW 1	NW 4	0	0	0	.	⛆ III ✳
21	–4.0	–1.0	–2.0	–2.3	1.8	610.0	608.6	606.8	36	28	34	NW 2	NW 2	W 0	0	0	0	.	✳
22	–3.2	–3.0	–4.8	–3.7	0.4	605.0	605.8	606.8	34	63	100	SE 0	NW 3	NW 3	10	10 ≡	10*	0.2	≡ II, ✳° III, p n ⛆ ✳
23	–1.4	–4.0	–4.0	–3.1	1.1	604.9	605.9	608.9	27	100	100	NW 4	NW 4	NW 4	10	10	10	5.0	⛆ ✳
24	–4.0	1.0	0.2	–0.9	3.3	614.8	616.2	619.0	100	23	92	W 4	W 4	W 4	10	10	o	.	⛆ ✳
25	5.0	8.8	8.0	7.3	11.5	619.7	619.8	620.5	21	11	15	SE 1	NW 4	W 4	0	0	0	.	p ⛆ ✳
26	7.4	7.8	8.2	7.8	12.1	620.8	620.1	618.1	14	10	9	W 1	SE 0	W 0	3	7	10	.	✳
27	3.0	1.0	–0.4	1.2	5.5	615.2	614.1	614.7	18	70	100	NW 4	NW 4	W 2	7	10	o	.	⛆ n–p ✳
28	2.4	5.0	3.4	3.6	7.9	613.8	615.5	616.7	80	36	100	W 4	W 4	NW 4	10	10	10	3.6	⛆, n ● ✳
29	3.8	5.0	4.5	4.4	8.8	618.0	618.8	618.4	94	70	47	NE 4	W 4	W 4	10	10 ●	10	.	⛆, ●° II ✳
30	9.2	8.2	8.8	8.7	13.1	617.7	617.9	617.2	9	17	15	W 4	W 4	W 4	10	10	o	.	⛆ ✳
31	4.2	5.4	4.4	4.7	9.1	616.9	617.2	618.5	53	30	30	W 4	W 4	W 4	10	10	10	.	⛆ ✳
																		Summe	
Mittel	–3.0	–1.8	–2.8	–2.5	—	611.9	612.0	612.2	66	62	70				5.7	6.8	4.5	65.0	

Dezember 1920.
Beobachter: *G. Krättli.*

Bevers.

$\lambda = 9° 53'$, $\beta = 46° 33'$,
$H_b = 1707.6^m$, $G = -0.12\,m/m$.

Tag	Lufttemperatur					Luftdruck			Relative Feuchtigkeit			Windrichtung und Stärke			Bewölkung			Niederschlag	Witterung
	7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰	7³⁰	13³⁰	21³⁰		
1	−2.9	2.0	−1.0	−0.6	5.6	621.8	620.9	624.3	88	70	67	W o	SW 1	W o	6	10△	4	0.2	△° 13½-15, ☄ △° 18-19
2	−6.4	0.3	−2.5	−2.8	3.6	623.7	622.0	622.8	79	61	93	NW o	W 1	NW 1	4	10△	10*	1.5	△° II, ✳ 19¼-n
3	−1.9	1.5	−4.4	−1.6	5.0	626.3	625.7	622.5	66	59	82	S o	N o	NW o	3	2	1	2.2	☄ 3½
4	−3.1	−2.7	−6.2	−4.0	2.7	616.4	614.9	613.6	82	59	70	NE 2	W o	N o	10△	10	10*	1.1	✳ △ ☄ n-9, ✳ 20-n
5	−11.0	−5.2	−12.8	−9.7	−2.8	614.1	614.9	617.1	81	82	82	NW o	N 2	N o	1	1	2	.	☄ II
6	−15.2	−5.9	−5.6	−8.9	−1.8	617.4	616.5	617.3	86	69	94	W o	N o	W o	1	9	10*	1.7	✳ 17-n
7	−7.0	−2.8	−4.8	−4.9	2.4	617.0	615.5	616.1	96	92	98	NE o	N 1	NE 2	10△	10*	9≡	5.0	△ 7-10, ✳-18, ≡ ☄ III
8	−5.8	−5.2	−10.5	−7.2	0.3	617.3	617.4	618.1	96	76	91	N o	N o	N o	10	1	10≡	.	≡ 19-n
9	−17.0	−8.2	−14.9	−13.4	−5.8	617.0	616.6	619.3	84	73	85	N o	E o	N o	1	1	0	.	
10	−17.4	−8.7	−14.8	−13.6	−5.8	619.2	617.9	617.6	86	72	87	W o	S o	SW o	3	1	0	.	
11	−10.6	−5.7	−5.4	−7.2	0.8	615.3	614.4	614.7	90	73	96	N o	NW o	N o	8	6	10*	1.7	✳ 8¼-11½, 15¼-n
12	−13.0	−6.4	−14.4	−11.3	−3.2	616.1	616.2	617.5	92	77	90	NW o	SW o	SW o	1	4	1	.	
13	−14.2	−7.3	−14.9	−12.1	−3.8	618.0	618.6	619.3	91	69	83	W o	SW o	N o	0	3	0	.	
14	−16.0	−7.6	−15.1	−12.9	−4.4	618.7	617.9	618.0	86	64	83	SW o	W o	SW o	1	1	0	.	
15	−15.0	−7.5	−12.8	−11.8	−3.2	615.4	613.1	613.2	82	69	91	E o	SW o	N 1	3	2	1	0.2	n (15/16) △°
16	−15.4	−9.8	−12.8	−12.7	−3.9	612.0	611.3	611.7	84	80	87	S o	N 2	N 4	10△	4△	10△	12.8	△, ☄ 10-p, ☩ ✳ ☄ 16-n
17	−3.9	−4.4	−15.8	−8.0	0.9	614.1	615.7	617.9	60	53	82	NE 3	SW o	S o	6	1	0	.	☩ ☄ n-8
18	−17.0	−6.4	−7.5	−10.3	−1.3	616.2	614.8	615.8	88	75	90	NW o	W o	N o	7	9	7	.	n (18/19) ✳°
19	−6.8	−0.8	−6.3	−4.6	4.6	617.3	617.5	618.2	97	89	98	N o	SW o	W o	9	8*	9△	1.1	✳ 10-19½, △° III
20	−8.0	−4.2	−7.9	−6.7	2.6	617.8	617.6	617.2	93	83	95	S o	SW o	W o	9	10*	3	.	a ≡, p ✳°
21	−17.0	−8.3	−16.6	−14.0	−4.6	617.0	615.4	614.9	91	71	87	SW o	N o	W o	0	1	0	.	
22	−13.7	−4.4	−8.7	−8.9	0.6	613.0	612.3	614.1	88	64	85	W o	E o	SW o	7	6	10	.	
23	−14.4	−5.4	−8.6	−9.5	0.1	614.0	613.6	617.9	91	81	90	E o	E o	W o	5	10*	10	0.1	✳° 13¼-14½
24	−15.7	−7.4	−12.5	−11.9	−2.2	622.0	622.8	625.4	91	73	85	NW o	SW o	N o	1	9	2	.	
25	−10.3	−1.9	−7.6	−6.6	3.1	627.1	626.9	628.0	95	74	94	N o	W o	W o	3	7	8	.	
26	−11.2	−1.7	−9.0	−7.3	2.5	628.1	627.0	625.5	90	67	84	E o	W o	NW o	2	7	8	.	Ψ III
27	−8.4	1.9	−7.9	−4.8	5.1	621.9	620.3	620.5	86	54	86	W o	W o	W o	9	6	1	.	
28	−10.6	0.6	−2.7	−4.2	5.7	621.4	621.5	623.5	90	61	83	W 1	S o	W o	2	4	1	.	
29	−5.9	1.8	−2.2	−2.1	7.9	624.5	624.3	625.3	94	76	95	SE o	NE o	N o	4	9	0	.	
30	−5.6	1.0	−4.2	−2.9	7.1	625.8	624.8	624.4	95	67	87	W o	N o	N o	2	8	0	.	
31	−7.2	0.8	−4.7	−3.7	6.4	623.3	623.2	625.1	85	67	82	W o	N o	W o	1	1	8	.	
																		Summe	
Mittel	−10.6	−3.8	−8.9	−7.8	—	619.0	618.4	619.3	87	71	87				4.5	5.5	4.7	27.6	

Dezember 1920.
Beobachter: *Couvent des Capucins.*

Sitten.

$\lambda = 7° 21'$, $\beta = 46° 14'$,
$H_b = 540^m$, $G = 0.00\,m/m$.

1	2.6	6.8	2.3	3.9	2.4	717.7	719.7	721.8	87	73	84	NW o	NW o	NE o	10	10	0	0.6	●° 8³/₄-10
2	0.8	4.4	4.0	3.1	1.8	720.4	719.2	721.8	87	66	82	NE o	NE o	NW o	10	10	5●	0.1	●° III
3	5.8	11.2	5.0	7.3	6.1	724.1	721.2	716.3	74	49	81	NE o	W o	N o	9	4	8	7.3	
4	4.0	5.7	4.1	4.6	3.5	715.1	712.5	710.9	84	51	83	SW 1	W 1	N o	10●	8	0	0.1	● n-l, ●° 8-9
5	0.4	5.0	0.8	2.1	1.2	710.2	710.7	712.4	97	46	69	NE o	NE o	NE o	10	0	0	.	⌊ I
6	−2.4	3.6	0.3	0.5	−0.3	713.0	712.5	713.5	90	55	78	NE o	W o-1	N o-1	1	1	0	.	⌊ I
7	−2.4	0.7	0.3	−0.5	−1.2	713.2	712.9	714.2	91	90	100	NE o	NE o-1	N o	1	10	10≡	0.3	✳° p-18, ≡ III-n
8	0.3	4.4	1.7	2.1	1.6	714.9	714.0	715.1	99	53	74	N o	NE o-1	NW o-1	10≡	1	10≡	.	≡ I, III
9	0.8	3.3	−2.0	0.7	0.3	714.6	714.2	716.0	63	49	78	NE 1-2	NE o	N o	10	0	0	.	
10	−5.3	1.1	−3.8	−2.7	−3.0	716.6	715.0	715.2	90	53	78	NE o	NW o-1	NE o	0	0	0	.	⌊ I
11	−5.7	1.4	−3.2	−2.5	−2.7	712.8	710.6	711.7	86	46	70	NE o	N o	NE o	2	4	0	.	⌊ I
12	−6.1	0.4	−3.4	−3.0	−3.1	712.4	712.4	713.7	85	56	77	NE o	NW o	NE o	0	0	0	.	⌊ I
13	−6.2	0.9	−3.5	−2.9	−2.9	713.9	713.6	714.8	94	63	89	NE o	SW o-1	NE o	0	1	0	.	⌊ I
14	−4.5	2.9	−1.8	−1.1	−1.0	714.2	712.7	713.7	91	65	82	NE o	NW o-1	NE o	1	1	0	.	⌊ I
15	−3.5	−0.3	−1.2	−1.7	−1.5	711.9	710.7	711.9	96	82	87	NE o	NE o	NW o	9	10	10	.	≡° ⌊ I
16	−2.8	−3.0	−7.4	−4.4	−4.1	711.2	710.9	712.2	71	50	67	NW o-1	W o	NW 2	8	10	10	0.1	☄ 18-n
17	−8.8	−5.5	−8.1	−7.5	−7.1	711.3	712.6	715.2	77	59	72	N o-1	W o	NE o-1	3	9	0	.	✳° n-l
18	−11.1	−5.8	−5.8	−7.6	−7.1	713.0	712.5	713.0	92	79	76	NE o	NE o	NE o-1	0	10	10≡	.	≡ III
19	−5.8	−3.0	−5.8	−4.9	−4.4	714.2	712.8	712.8	77	62	86	NE o	N o	N o	10	4	0	.	
20	−6.1	1.2	−3.8	−2.9	−2.3	712.8	712.2	713.4	90	69	100	NE o	NW o	N o	0	0	0	.	⌊ I
21	−5.3	1.6	−2.3	−2.0	−1.3	713.5	710.7	709.5	92	52	66	NE o	NE o-1	N o	0	0	1	.	⌊ I
22	−2.4	3.6	1.1	0.8	1.5	707.2	707.8	710.9	75	50	80	N o	W o	NE o	10	8	10	.	
23	−0.8	1.2	0.2	0.2	1.0	709.3	710.0	714.6	89	96	100	NE o	NE o	NE o-1	10	10*	9	5.3	✳ 10-14
24	−1.8	2.6	−0.4	0.1	1.0	719.3	720.1	722.4	97	75	93	NE o	NE o	NE o	10	10	0	.	
25	−1.0	3.8	2.7	1.8	2.7	722.7	721.5	721.7	76	61	71	NE o	NE o	NE o	0	0	5	.	
26	1.6	5.8	3.0	3.5	4.5	722.3	720.3	718.5	62	49	62	NE o	NE o	NE o-1	1	7	10	.	
27	1.8	4.8	1.4	2.7	3.7	715.3	715.4	716.5	71	61	80	E o	NE o-1	NE o	10	9	0	.	
28	2.0	5.7	4.0	3.9	4.9	717.9	718.0	720.6	78	70	100	NE o	N o	NW o	5	10	10●	3.5	● 16-n
29	4.4	6.2	5.4	5.3	6.4	720.8	720.6	720.8	98	90	96	N o	NE o	NE o	9●	9	10	0.5	●° l
30	5.4	9.2	6.2	6.9	8.0	719.3	718.0	717.7	78	63	72	NE o	NE o	NE o	2	10	0	.	Ψ n-l
31	2.3	7.8	5.2	5.1	6.2	718.2	717.6	720.2	83	60	70	NE o	NW o	NE o-1	0	0.	0	.	Ψ n-l
																		Summe	
Mittel	−1.6	2.8	−0.2	0.3	—	715.3	714.6	715.6	84	63	81				5.2	5.4	3.8	17.8	

$\lambda = 8° 57'$, $\beta = 46° 0'$,
$Hb = 276.2^m$, $G = 0.03\,^m/_m$.

Lugano.

Dezember 1920.
Beobachter: *G. Malatesta.*

Tag	Lufttemperatur 7³⁰	13³⁰	21³⁰	Mittel	Abweich. vom Normalst.	Luftdruck 7³⁰	13³⁰	21³⁰	Relative Feuchtigkeit 7³⁰	13³⁰	21³⁰	Windrichtung und Stärke 7³⁰	13³⁰	21³⁰	Bewölkung 7³⁰	13³⁰	21³⁰	Niederschlag	Witterung
1	5.2	8.4	**12.0**	8.5	4.4	740.7	740.1	740.9	88	81	**30**	NW o	NW o	NE 2	10	10	o	0.5	a ●°, ☄ III–2½
2	4.0	9.2	2.8	5.3	1.3	743.1	742.8	742.7	77	73	89	NE o	S o	N o	o	6	o	.	
3	0.8	8.2	2.8	3.9	0.1	745.4	**746.3**	743.1	92	71	93	N o	S o	N o	o	o	10	2.0	⌙² I, ≡° III–n, n ●
4	3.0	5.0	6.0	4.7	1.0	734.7	732.7	**730.6**	98	89	69	NW o	NW o	SW 1	10	10	10	.	≡° I
5	4.0	5.6	3.8	4.5	0.9	733.6	734.6	736.6	90	82	90	S 1	N o	NW o	10	10	10	.	
6	2.2	6.0	3.2	3.8	0.3	736.7	736.1	738.6	87	82	97	N o	N o	N o	10	10	10●	5.2	● 16–23½
7	2.8	5.2	4.2	4.1	0.7	736.7	734.3	735.4	90	92	98	N o	N o	N o	10	10●	10●	**16.2**	● 10–n
8	3.8	7.0	3.4	4.7	1.5	736.8	736.6	736.2	91	75	94	N o	N o	N o	10	8	6	0.5	●° 9½–9¾
9	1.0	5.6	4.6	3.7	0.6	736.1	736.9	739.4	99	70	85	N o	E o	N o	10≡	o	10	.	≡² I
10	1.6	4.8	3.4	3.3	0.3	740.0	738.8	737.9	88	71	80	N o	N o	N o	10	10	10	.	
11	2.4	4.2	2.6	3.1	0.2	735.5	735.0	735.5	91	92	93	N o	N o	N o	10	10	10	4.5	a ●°, p ●
12	1.2	6.0	3.4	3.5	0.7	735.9	735.9	736.9	98	71	82	N o	SE o	NW o	o	o	9	.	
13	2.6	6.8	2.0	3.8	1.1	738.1	738.3	739.4	90	69	89	N o	S o	N o	10	6	o	.	
14	3.0	5.8	4.0	4.3	1.7	739.7	739.0	738.9	98	82	98	N o	NW o	NW o	10	10	10	.	≡°
15	4.2	4.6	3.6	4.1	1.6	735.9	733.7	732.9	81	75	81	SE o	S o	SE o	10	10	10	.	≡° I
16	1.0	1.0	0.8	0.9	−1.5	732.7	732.2	732.2	87	84	84	N o	N o	N o	10	10*	10*	3.5	a ✳° ●°, ✳ 15½-23½ ✳
17	0.6	3.0	0.8	1.5	−0.8	736.5	737.5	737.1	82	48	75	N o	S o	N o	10	o	o	.	✳
18	**−1.0**	4.2	1.6	1.6	−0.6	734.8	733.7	736.1	80	52	93	N o	S o	N o	10	10	10●	8.6	● III–n ✳
19	1.2	3.0	2.4	2.2	0.1	739.0	738.4	739.0	94	95	99	N o	N o	NW o	10●	10	10	6.3	●, ≡° II, n ● ✳
20	2.4	5.4	2.2	3.3	1.3	738.7	737.4	737.2	99	92	96	NW o	NW o	N o	10	10	o	.	
21	−0.6	5.2	2.4	2.3	0.4	736.0	734.7	734.3	92	82	85	N o	NW o	NW o	o	o	o	.	⌙ I
22	0.8	5.2	1.4	2.5	0.7	732.3	731.3	731.8	88	58	79	NW o	N o	N o	10	8	o	.	⌙ I
23	−0.8	2.8	1.2	1.1	−0.6	733.1	733.2	734.8	83	78	81	N o	S o	N o	2	6	o	.	⌙ I
24	**−1.0**	6.2	0.8	2.0	0.3	741.7	742.5	745.1	85	60	75	N o	SW o	N o	o	o	o	.	⌙ I, III
25	0.0	5.8	1.2	2.3	0.7	745.8	745.3	**746.3**	75	72	87	N o	SW o	N o	o	o	o	.	⌙ I
26	−0.4	5.4	1.8	2.3	0.7	**746.3**	745.4	744.2	85	78	92	N o	S o	N o	o	o	6	.	⌙ I, ≡° III
27	1.2	6.4	2.0	3.2	1.7	741.4	739.6	739.3	92	75	91	NW o	N o	N o	10	10	o	.	⌙ I, ≡° III
28	0.8	6.8	2.0	3.2	1.7	740.3	739.7	741.1	91	65	99	N o	SW o	N o	o	o	o	.	⌙ I
29	0.4	6.4	2.0	2.9	1.5	742.6	741.7	743.4	99	75	93	N o	S o	N o	o	o	o	.	⌙ I
30	1.0	6.4	4.4	3.9	2.5	743.8	743.0	743.5	93	83	95	NW o	SW o	NW o	o	6	10	.	≡° III
31	6.0	3.2	3.4	4.2	2.9	742.1	741.3	742.7	88	85	98	NW o	NW o	NW o	10	9	10	.	≡° III
																		Summe	
Mittel	1.7	5.5	3.0	3.4	—	738.6	738.0	738.5	89	76	87				6.5	6.1	5.5	47.3	

$\lambda = 7° 35'$, $\beta = 47° 33'$,
$Hb = 277.2^m$, $G = 0.13\,^m/_m$.

Basel.

Dezember 1920.
Bernoullianum.

1	2.2	5.8	3.6	3.9	1.8	741.1	743.3	745.8	93	91	93	SE 1	W 1	E 1	10●≡	10●	10	8.3	≡ I, ☻ 7–15³/₄
2	1.9	5.4	3.6	3.6	1.6	742.6	740.2	743.3	95	75	97	SE 1	E 2	SE 1	10	10	10●	8.0	☄ II, ● 15½–1³/₄
3	6.0	9.0	11.6	8.9	7.0	**747.3**	744.0	736.9	97	79	74	SW 1	SE 1	SW 1	10	10	10●	7.6	● 21–1¼
4	4.4	6.8	2.2	4.5	2.7	738.6	735.7	734.0	84	63	93	W 1	W 1	E 1	10	8	5	0.2	●° 15³/₄–16
5	0.4	1.8	2.2	1.5	−0.2	735.3	736.3	737.6	92	93	89	NW 1	NW 1	N 1	10	10	10	0.3	✳° ●° n–I, ✳° 7³/₄–8³/₄
6	1.4	2.3	1.6	1.8	0.2	737.9	737.8	736.9	93	91	96	W 1	NW 1	NW 1	10	10	10●	0.6	●° 15–17, 20–22
7	1.4	2.8	1.6	1.9	0.4	737.0	737.0	738.2	96	89	96	W 1	NW o	NW o	10	10	10	0.8	●° 19¼–20
8	1.6	2.4	1.8	1.9	0.5	739.0	739.1	739.6	96	89	96	SE 1	N o	W o	10	10	10	.	●° 4¼–5¼
9	1.4	2.4	1.8	1.9	0.6	738.7	738.5	739.7	93	86	95	W o	NW o	NW o	10	10	10	.	●° 16½–19½
10	1.6	3.2	−0.6	1.4	0.2	739.7	738.9	738.8	93	80	96	SW o	E o	NW 1	10≡	10≡	10*	3.6	≡ n-II, ●° 15³/₄-20, ✳-0½ ✳
11	−3.4	−2.8	−2.6	−2.9	−4.0	737.6	736.1	736.2	88	88	96	NW 1	NW 1	NW 1	10	10*	10	0.7	✳° II–19 ✳
12	−2.4	−1.2	−1.0	−1.5	−2.5	737.0	737.7	737.7	96	92	89	N o	NW o	N o	10	10	10	.	✳
13	−1.2	1.2	0.2	0.1	−0.8	737.7	738.0	739.0	92	79	82	W o	E 1	E 1	10	10	10	.	✳
14	−1.0	0.2	0.8	0.0	−0.8	738.4	737.8	738.2	85	78	79	SE 1	E 1	E 1	10	10	10	.	
15	−1.8	−2.0	−6.0	−3.3	−4.0	737.4	737.2	738.8	80	71	89	E 1	E 1	NW 1	10	10	10*	0.8	✳° 15–15¼, 17½–22 ✳
16	−7.4	−6.6	−8.0	−7.3	−7.9	738.8	739.2	740.2	90	80	86	NW 1	NW 1	N o	10*	9	10*	0.7	✳° I–10½, 20–23 ✳
17	**−9.6**	−8.3	−9.0	−9.0	−9.5	737.5	738.8	740.7	90	85	87	W 1	W 1	W 1	10	10	10	.	✳° 8–10 ✳
18	−8.0	−6.0	−5.0	−6.3	−6.7	739.0	737.2	736.7	88	86	95	W 1	S o	SE o	10	10	10	.	✳
19	−3.8	−1.4	−6.4	−3.9	−4.3	737.4	736.7	736.7	91	76	90	SE o	E 1	SE 1	7	7	2	.	✳
20	−6.2	−3.8	−3.8	−4.6	−4.9	737.0	736.5	737.2	92	87	95	SE 1	E 1	SE 1	10	8	10	.	✳
21	−6.6	−1.0	−4.0	−3.9	−4.1	736.4	733.6	730.9	92	77	91	S 1	SE 1	SE 1	5	2	o	0.2	✳
22	−1.8	0.0	1.2	−0.2	0.3	729.7	730.3	732.6	88	89	93	E 1	SE 1	SE 1	10	7	10	0.5	●° ✳° 6³/₄-7, ●° △° 8-9, *)
23	2.0	2.4	2.0	2.1	2.1	**728.8**	730.4	736.2	85	93	96	E 1	E 1	SE 1	10	9	10	4.2	● 8³/₄–12³/₄, 16½–16³/₄
24	2.4	5.6	4.0	4.0	4.0	740.5	740.9	743.0	93	85	93	SE 1	SE 1	SE 1	9	10	10	.	
25	4.0	9.2	4.4	5.9	5.9	743.4	742.8	742.7	90	66	77	SE 1	SE 1	SE 1	5	6	7	.	♉ 21¼
26	1.0	4.8	4.8	3.5	3.6	743.8	742.1	739.3	89	78	71	SE 1	SE 1	E o	4	10	10	.	
27	3.6	7.8	4.2	5.2	5.3	738.0	737.4	737.5	87	67	90	SE 1	SE 1	SE o	10	10	6	.	
28	5.0	**15.0**	10.0	10.0	10.1	736.4	737.5	739.5	87	**61**	97	SE 1	SW 1	SW 1	10	10≡	10	2.6	● 16½–19³/₄
29	10.0	13.3	10.4	11.2	11.4	740.9	740.8	740.6	97	92	93	SE o	E o	SE o	10	10	10	0.3	●2-2½, ●° 8¼–8³/₄, 11, ≡ II
30	7.2	10.8	8.4	8.8	9.0	739.2	739.4	739.7	94	80	92	SE 1	S o	S o	10	10	10	.	
31	4.0	8.2	8.8	7.0	7.2	740.6	740.0	742.0	93	83	81	SE o	E o	SE o	7	10	10	.	
																		Summe	
Mittel	0.3	2.8	1.4	1.5	—	738.5	738.1	738.6	91	82	90				9.3	9.2	9.0	39.4	

*) **22.** a ∽, ●° 11¼–12, 20½–20³/₄

Dezember 1920.
Beobachter: *Observatorium.*

Säntis.

$\lambda = 9^\circ 20'$, $\beta = 47^\circ 15'$,
$H_b = 2500.1^m$, $G = -0.16\,^m/_m$.

Tag	Lufttemperatur 7h30	13h30	21h30	Mittel	Abweich. vom Normalst.	Luftdruck 7h30	13h30	21h30	Relative Feuchtigkeit 7h30	13h30	21h30	Windrichtung und Stärke 7h30	13h30	21h30	Bewölkung 7h30	13h30	21h30	Niederschlag	Witterung
1	-6.0	-7.4	-8.4	-7.3	-0.5	562.1	562.1	564.4	87	100	100	W 4	W 4	WNW 1	9	10≡*	0	21.0	🌧 I, II, ⛆ ≡ * 9³/₄-20¹/₂
2	-9.7	-5.5	-5.4	-6.9	0.0	562.7	561.8	562.0	68	62	100	SE 0	W 3	WNW 5	9	10	10≡*	41.1	≡ V ⛆² *² 15-n, 🌧 III-n
3	-5.7	-4.1	-2.4	-4.1	2.9	566.2	566.1	561.5	100	87	75	WSW 4	WSW 4	WSW 4	10≡	10	4	21.8	≡ n-9¹/₂, 🌧 V
4	-9.7	-11.8	-12.0	-11.2	-4.1	557.4	555.9	554.5	98	95	100	WNW 1	WNW 1	WNW 0	10≡*	10	10≡*	8.5	* n-9³/₄, 21-n, ⛆ V ≡
5	-11.7	-8.0	-8.2	-9.3	-2.1	553.9	555.5	556.5	95	62	66	NE 2	ENE 1	ENE 1	9	9	0	.	
6	-7.4	-7.3	-7.9	-7.5	-0.2	557.1	556.4	556.4	57	70	77	NNE 1	ENE 1	SSE 3	3	7	7	.	
7	-7.9	-6.3	-5.4	-6.5	0.9	557.2	556.8	557.4	70	74	77	E 2	NNE 2	E 2	9	8	2	.	
8	-6.6	-5.0	-7.6	-6.4	1.0	557.5	557.9	557.9	77	69	80	E 1	ESE 1	ENE 0	3	1	0	.	
9	-8.4	-7.8	-9.0	-8.4	-0.9	556.8	556.8	558.1	83	68	60	SW 1	SW 3	SW 3	9	3	10	.	
10	-10.3	-7.8	-11.2	-9.8	-2.2	557.9	557.4	556.6	75	68	93	WSW 2	SW 2	SW 1	1	4	4	.	
11	-12.0	-8.4	-9.4	-9.9	-2.2	554.6	554.2	554.7	91	77	84	SW 1	SSW 2	SSW 1	5	9	3	.	V I
12	-9.8	-8.2	-8.4	-8.8	-1.0	555.6	555.9	556.3	76	85	73	S 2	SE 1	S 2	1	6	1	.	
13	-8.9	-6.0	-5.6	-6.8	1.0	557.0	558.1	558.4	68	53	19	S 2	SE 1	ENE 2	0	2	0	.	
14	-6.5	-5.3	-7.3	-6.4	1.5	557.7	557.5	557.0	31	56	99	SE 1	SW 2	SW 3	1	2	4	.	
15	-8.7	-9.2	-13.8	-10.6	-2.6	554.7	553.2	552.6	97	95	90	SW 1	WSW 2	SW 1	10≡	10≡	10≡*	4.0	≡ V, * 20³/₄-n
16	-17.4	-19.4	-21.5	-19.4	-11.4	551.5	551.4	551.1	89	88	86	SSW 1	E 1	NE 2	10≡	10≡	10≡	1.0	* 10-11¹/₂, V ≡
17	-10.5	-10.4	-7.5	-9.5	-1.4	553.4	555.0	557.5	92	80	67	ESE 1	S 1	ENE 2	1	1	0	.	⛆ V n-13, a 🌧
18	-7.2	-4.2	-3.7	-5.0	3.2	556.3	555.7	556.3	74	70	79	ENE 1	N 2	E 2	6	9	8	.	
19	-4.8	-4.4	-4.9	-4.7	3.5	557.5	558.5	558.2	85	90	84	SSE 3	SE 2	SSE 3	6	5	5	.	
20	-6.5	-4.9	-8.3	-6.6	1.7	557.3	557.1	557.2	73	72	83	SSW 1	S 1	SW 2	4	2	0	.	
21	-9.2	-6.4	-6.5	-7.4	0.9	556.2	555.5	554.1	82	68	65	WSW 4	WSW 4	SW 3	2	0	0	.	🌧
22	-7.5	-6.3	-9.4	-7.7	0.7	552.5	552.8	553.9	68	74	100	SW 1	SSW 1	WSW 2	10	5	10≡*	5.0	* 16¹/₄-n, ≡ 17-n
23	-11.0	-7.8	-8.5	-9.1	-0.7	552.4	552.5	556.9	55	97	100	SW 2	WSW 4	W 1	7	10≡*	10≡*	21.0	≡ * 10-n, 🌧 II, ⛆ V
24	-8.7	-7.2	-3.6	-6.5	2.0	561.0	562.5	565.1	98	73	100	WSW 2	W 4	W 3	2	9	7	.	a V, ⛆, p 🌧, ≡ 16-21, *)
25	-2.4	0.8	2.0	0.1	8.6	567.3	567.6	568.2	90	69	40	W 3	W 3	WSW 4	5	7	6	.	p 🌧, Ⴤ 19-22²/₄
26	1.5	3.6	3.7	2.9	11.5	568.5	568.1	566.3	35	33	38	WSW 3	SW 2	WSW 2	2	6	8	.	Ⴤ III
27	2.9	-4.0	-4.8	-2.0	6.6	562.6	561.2	561.0	33	88	99	SW 1	W 5	W 1	9	10≡	10≡	.	🌧 10-14, ≡ 12³/₄-n
28	-3.4	-3.0	-0.4	-2.3	6.3	560.6	561.8	563.7	98	94	100	WSW 3	WSW 4	WSW 4	10≡	9	10≡*●	23.2	≡ n-11, 17-n, p n 🌧, *)
29	-0.6	0.0	0.0	-0.2	8.5	565.1	565.3	566.0	100	100	100	W 4	W 5	W 5	10≡	10≡	10	8.1	● 9¹/₄-11³/₄, 🌧, ∽ V *)
30	0.9	1.4	1.4	1.2	9.9	565.9	565.1	565.1	60	55	53	W 5	W 5	W 5	8	8	8	.	Ⴤ 4¹/₄, I, III, 🌧
31	-2.8	-1.4	-3.0	-2.4	6.3	563.8	564.1	564.7	67	67	73	WNW 4	WSW 5	WSW 5	8	6	10	.	a 🌧, p n 🌧
																		Summe	
Mittel	-7.0	-5.9	-6.3	-6.4	--	558.7	558.7	559.0	77	75	79				6.1	6.7	5.7	154.7	

*) 24. Ⴤ² Ⴤ² III *) 28. ● * 21-24, n * .*) 29. ≡ n-21

Dezember 1920.
Beobachter: Frl. *F. Lombardi.*

St. Gotthard (Hospiz).

$\lambda = 8^\circ 34'$, $\beta = 46^\circ 33'$,
$H_b = 2102.9^m$, $G = -0.14\,^m/_m$.

1	-2.6	-4.2	-6.1	-4.3	1.4	591.7	591.2	593.5	84	93	90	S 0	N 4	N 4	0	10*	10≡	7.0	* 12-14¹/₂, p n ⛆ 🌧, *)
2	-7.6	-4.2	-3.4	-5.1	0.7	592.5	592.0	591.9	68	44	75	NE 0	S 1	NE 1	2	10*	10*	5.0	* 13¹/₄-17, III-22¹/₂, p ⛆
3	-3.6	1.7	-4.2	-2.0	3.9	595.2	595.8	591.9	45	31	71	N 4	NE 1	S 0	5	3	0	.	🌧 ⛆² n-12
4	-6.8	-8.4	-9.4	-8.2	-2.2	585.9	584.3	583.2	85	70	77	NE 4	N 4	N 4	10*	10*	10*	9.6	🌧 ⛆² *
5	-9.4	-6.0	-8.2	-7.9	-1.8	583.1	584.4	585.7	60	84	84	N 2	N 0	N 0	10	5	3	.	⛆ n-10
6	-9.2	-3.4	-7.0	-6.5	-0.3	586.4	585.6	586.2	56	42	89	N 0	N 0	S 1	0	8	10*	7.2	* ⛆² 🌧 17¹/₂-n
7	-6.8	-6.0	-6.1	-6.3	0.0	586.1	584.5	584.6	62	85	90	S 0	N 2	N 0	10	10*	10*=	18.1	* 12¹/₂-n, ≡ ⛆ 18-n
8	-7.8	-1.5	-8.1	-5.8	0.6	585.6	586.1	586.0	85	66	51	N 0	N 0	N 1	2	0	0	.	
9	-8.2	-5.4	-9.0	-7.5	-1.0	585.0	585.1	586.4	38	29	45	N 1	N 0	N 0	0	0	0	.	
10	-10.4	-5.8	-9.2	-8.5	-1.9	586.6	586.4	585.7	70	45	65	N 0	S 0	S 1	0	0	5	.	
11	-7.6	-6.1	-7.0	-6.9	-0.2	584.4	583.7	584.9	50	55	97	S 0	S 0	S 0	5	10*	10≡	2.0	* 11-16, p ⛆² 🌧, ≡
12	-7.9	-4.1	-5.8	-5.6	1.2	585.1	585.4	586.1	84	45	80	N 0	S 1	S 0	10	10	10	1.7	⛆ * [20¹/₄-n
13	-5.8	-2.2	-0.5	-5.2	1.7	587.1	587.7	587.7	90	60	64	S 0	S 0	S 0	10	10	10	.	
14	-7.8	-6.6	-8.7	-7.7	-0.8	587.8	587.3	586.5	69	50	70	S 1	SE 2	SE 1	10	10	10	.	
15	-9.2	-8.8	-12.4	-10.1	-3.1	584.2	582.8	582.2	90	82	98	SE 0	SE 0	N 1	10≡	10≡	10≡	.	≡ n-14, 15¹/₂-n
16	-16.2	-17.7	-19.8	-17.9	-10.8	581.0	580.4	580.8	80	81	82	N 2	N 4	N 4	10≡	10≡	10≡	.	≡, 🌧 8¹/₂-n
17	-11.7	-8.9	-12.1	-10.9	-3.7	582.4	584.7	586.3	95	82	80	SE 4	SE 3	SE 1	10	10	0	.	🌧 n-15³/₄
18	-7.7	-4.0	-5.8	-5.8	1.4	585.1	584.0	585.0	82	85	90	SE 1	SE 1	SE 0	0	4	8	.	
19	-5.4	-2.9	-5.0	-4.4	2.9	586.1	586.9	587.5	90	90	88	S 1	S 0	S 0	10	10*	10	27.0	*² 9¹/₂-16¹/₂
20	-7.2	-4.4	-9.1	-6.9	0.4	587.3	586.8	586.8	82	82	79	S 0	S 0	S 0	5	4	0	.	
21	-8.8	-2.7	-6.8	-6.1	1.3	586.0	584.9	584.5	80	80	74	S 0	S 0	S 0	0	0	0	.	
22	-6.8	-4.7	-8.2	-6.6	0.8	582.6	582.1	583.3	60	60	64	S 0	S 0	S 1	10	0	2	.	
23	-7.4	-5.6	-6.4	-6.5	1.0	583.3	582.6	585.6	35	61	92	SE 2	SE 2	N 1	1	4	10*	4.7	* 19-n
24	-6.8	1.3	-2.0	-2.5	5.0	590.9	592.2	595.1	26	13	36	N 1	N 2	N 0	0	2	0	.	
25	0.0	4.3	1.0	-1.8	9.3	596.3	596.5	597.6	21	20	15	N 0	N 0	N 0	0	0	0	.	
26	0.8	5.4	1.8	2.7	10.3	597.3	596.7	595.3	14	13	14	E 0	E 0	E 0	0	0	3	.	
27	-0.9	0.1	-4.4	-1.7	5.9	591.7	590.9	590.3	37	24	34	E 0	E 1	E 2	10	10	0	.	
28	2.2	3.8	2.7	2.9	10.6	590.7	591.7	593.4	45	22	42	N 0	N 1	N 2	0	0	0	.	
29	2.1	5.0	3.5	3.7	11.4	594.7	595.0	595.7	60	41	32	N 2	N 1	N 1	5	5	0	.	
30	3.3	7.1	5.6	5.3	13.0	595.6	595.0	594.7	20	12	14	N 0	S 1	SE 3	0	4	0	.	🌧 III
31	-0.7	2.6	3.0	1.6	9.4	593.3	593.5	595.2	28	21	14	SE 1	N 1	N 1	0	0	0	.	
																		Summe	
Mittel	-5.8	-3.0	-5.6	-4.8	—	588.1	587.9	588.4	61	54	64				4.7	5.5	4.9	82.3	

*) 1. ≡ 16-n

Ergänzende Witterungsnotizen zu den Tabellen pag. 1—72.

Januar.

Bern. Neuschnee: **10.** 0.5^{cm}; **20.** 0.5; **21.** 1; **22.** 1. — Alpen sichtbar: **9** Mitt. **22** id. **24** Vm. **25** bis Nm. **26** Vm. früh. — Alpen hell: **16** Vm. früh. **25** id.; je bis Nm.: **11. 13. 15. 17. 18. 19. 23. 28**; je Mitt.: **1. 8. 10. 14. 20. 21. 24. 27. 30. 31.** — **Neuchâtel.** **19.** Ab. Joran. — Alpen sichtbar: **8** Mitt. **13** bis Nm. **16** Vm. früh. **27** Nm. — Nebel auf dem See: **18** Vm. früh (dicht, am andern Seeufer). **24** Vm. (dicht). **25** Vm. früh. **26** id. — **Altdorf.** **1.** Nm. u. **28.** Ab. Föhn. **2.** u. **3.** Schneegrenze: 600^{m}. **4.** Bergschlipf 18½ u. 19½^{h}. — Hochnebel: **4** Vm. früh 800 u. Ab. 700^{m}; **5** Vm. früh 700^{m}. — **Genf.** **2.** Neuschnee: 4^{cm}. **8., 16.–19.** u. **23.–26.** je Vm. früh Eisbildung. — **Zürich.** **7.** Vm. früh gefrorener Regen. **7.** Nm. u. **10.** Vm. früh Boden teilw. schneebedeckt. **8.** Schneefrei. **13.** Starkes Morgenrot. **22.** Vm. teilw. l. Schneeanflug. - Neuschnee: **2.** 0.5; **3.** 2^{cm}. — Schneegrenze: **8.** 550^{cm}; **14.** 600; **20.** 500; **21.** 500; **27.** 600; **29.** 600. — Abendrot: **15** 17–17^{h} 20^{m}. **16** 17–17½^{h}. **17** 18^{h}. — Alpen sichtbar: **1** Vm. **8** seit 10^{h}. **15** Vm. früh u. Nm. **27** Vm. früh. **28. 31** Vm. (teilw.). — Alpen hell: **13** Nm. **16** Vm. **17** Nm. **19** Vm. früh u. Nm. **28** Ab. **30** Nm. — Alpen klar: **13** Vm. u. Ab. **17** Vm. früh. **18.** — Cirri: **8. 16. 17. 18. 28.**; je Nm: **15. 19. 24. 25. 26. 30.** — Tal u. See dunstig: **17** Vm. früh (stark). **19** Nm. **28** id. **31** Vm. — Tal u. See Nebel Vm.: **15** (leicht). **16–19. 23** gegen Mitt. u. Nm. (schwach). **26** Nm. **27** (leicht). **28.** — Hochnebel: **3** Vm. (leicht). **4. 5. 6.** 8 Vm. (leicht). **23** gegen Mitt. **30** id. — **Rigi-Kulm.** Neuschnee: **1.** 2^{cm}; **3.** 12; **8.** 10; **10.** 15; **15.** 5; **20.** 10; **21.** 7; **22.** 10; **29.** 5; **31.** 3. — Totale Schneehöhe: **2.** 120^{cm}; **9.** 130; **16.** 100; **23.** 120; **30.** 130. — Nebelmeer: **3** Nm. (1350^{m}). **4–6.** (1000–1400^{m}). **8** Vm. früh (teilw., 1000^{m}). — Teilw. Nebel im Tal Vm. früh: **15. 23. 24. 26. 28. 30** bis Nm. — **Bevers.** **10.** Vm. früh u. **11.** Ab. dunstig. — Cirri: **13** Vm. früh. **17**; je Mitt.: **11. 16. 25. 26.** — Nebel an den Bergen: **7** Mitt. **12** Vm. früh. **21** id. **30** bis 10½^{h}. — Neuschnee: **1.** 10.5^{cm}; **3.** 4; **4.** 1.5; **5.** 2; **6.** 4; **7.** 9; **8.** 3; **9.** 0.5; **10.** 9; **15.** 7; **20.** 2; **21.** 1; **22** 3.5; **23.** 1; **30.** 7. — Totale Schneehöhe: **6.** 113^{cm}; **16.** 110; **30.** 125. — **Sitten.** **2.** Vm. früh Hochnebel (700^{m}). **3** Ab. Cirri. **20.** Vm. Neuschnee: 1.5^{cm}. — **Lugano.** N-Föhn: **2** Nm. **9** id. **13** Mitt. **14. 15** Vm. früh. **20. 22.** — **Basel.** **16.** Purpurlicht im W 17½^{h}. — **Säntis.** **11.** u. **12.** 21½^{h} St. Elms-Feuer auf Pyramide. **12.** Heftige Böen u. starker Eisansatz. **14.** 9¼^{h} Blitz u. Donner in Schwendi. **21.** Gewitter 21^{h} 22–53^{m} (zwei Blitzschläge). **31.** Sehr starker Eisansatz bis 10^{cm} stündlich. — Morgenrot: **1. 4** (leicht). **5 6. 15–19. 23–28. 30** (leicht). — Abendrot: **3. 4** (Dämmerungserscheinungen). **5. 15. 16. 18. 19. 23–26. 28. 30** (leicht) — Cirri: **1** Vm. **15** Nm. **16** Vm. u. Ab. **17** Vm. früh u. Nm. **18** Vm. **30.** — Neuschnee: **1.** 7^{cm}; **3.** 4; **8.** 4; **9.** 15; **10.** 21; **11.** 7; **12.** 15; **13.** 39; **14.** 4; **15.** 25; **16.** 2; **20.** 3; **21.** 38; **22.** 22; **23.** 20; **28.** 3; **29.** 2; **30.** 12; **31.** 8. — Mittlere Höhe der Schneedecke: **1.** 325^{cm}; **6.** 300; **9.** 310; **11.** 330; **19.** 340; **23.** 400; **26.** 390; **30.** 395. — Mittlere Schneegrenze: **1.** 900^{m}; **8.** Ebene angeschneit; **13.** 1500^{m}; **15.** 600; **16.** 700; **17.** 800; **18.** 1000; **19.** Vm. früh 1400 u. Ab. 1600; **23.** 500; **25.** 600; **27.** 700; **30.** 600. — Alpen sichtbar: **1** Vm. **3** 21½^{h}. **6** Ab. **7** (zeitweise). **13** Vm. früh. **16** id. u. 21½^{h}. **23–28** je 21½^{h}. — Alpen hell: **1** Nm. **4. 5. 6** bis Nm. **8** id. **17. 19** Vm. **27** Vm. früh. **29** 10½^{h}. **31** 11–12^{h}. — Alpen klar: **3. 15. 16. 17** Mitt. **18. 19** Nm: **23–26. 28. 30.** — Ebene sichtbar: **1** Vm. **7** (zeitw.). **13** Vm. früh. **17. 26** Nm. **27** Vm. früh u. 21½^{h}. **29** 10½^{h}. **30**; je Ab: **11. 15. 16. 23. 24. 28.** — Ebene hell: **1** Nm. **17** Mitt. **18. 19. 25. 26** Vm. **30** 10½^{h}. **31** 11–12^{h}; je bis Nm.: **8. 15. 16. 23. 24. 28.** — Nebelmeer: **1** Nm. (teilw.). **3** (1200–1800^{m}). **4** (1000–1900^{m}). **5** (12–1300^{m}). **6** (800^{m}). **7** 10½^{h} (tief). **8** (10½^{h} Rheintal, Zürich- u. Bodensee, Mitt. tief). **19** 10½^{h} u. Ab. (tief). **23** bis Nm. (id.). **24** (teilw. u. tief). **25** (Vm. früh 500^{m}, tags. Bodensee u. Rheintal, 21½^{h} tief). **26** (Vm. tief, Nm. 6–700^{m}). **27** Vm. früh (tief). **28** (id.). **29** 10½^{h} (id.). **30** bis Nm. (tief, Mitt. Bodensee u. Rheintal). — Ebene dunstig: **15** Vm. früh u. Nm. **16** Nm. (stark). **17** Vm. u. 16½^{h}. **18** Vm. früh. **19** id. **23** (Vm. teilw., Ab. stark). **24** Vm. früh u. 16½^{h}. **26** Vm. früh u. 16½^{h} (intensiv). **28** id. **27** Vm. früh. **30** id. u. Nm. — Alpen teilw. Nebel: **1** 21½^{h}. **15** id. **16** Vm. früh. **17** 10½^{h}. — Ebene teilw. Nebel: **1** Vm. **7** Ab. **16** Vm. früh. **18** Ab. (leicht). **31** 11–12^{h}. — **St. Gotthard.** Neuschnee: **1.** 10^{cm}; **2.** 8; **3.** 4; **6.** 20; **7.** 60; **8.** 12; **9.** 7; **10.** 11; **11.** 2; **12.** 12; **13.** 20; **15.** 9; **21.** 15; **22.** 9; **30.** 2. — Totale Schneehöhe: **2.** 152^{cm}; **9.** 190; **16.** 180; **23.** 175; **30.** 171.

Februar.

Bern. Alpen sichtbar: **4. 12. 25** je Mitt. **13** bis Nm. **28** Vm. **29** id. — Alpen hell: **11** Vm. **14. 15. 16. 19** je bis Nm.: je Mitt: **2** (klar). **3. 17. 21. 26–29.** — **Neuchâtel.** **9.** Bis Nm. u. **10.** Vm. früh Nebel am Chaumont. **14.** Nm. Joran. — Alpen sichtbar: **2. 3** Nm. **14. 19** Nm. **28. 29.** — Nebel auf dem See: **7** bis Nm. **9** id. **22** Mitt. **23** bis Nm.; je Vm. früh: **4. 5. 10. 19. 21.** — **Altdorf.** **4.** Vm. früh Nebel an den Bergen. **6.** Mitt. u. **8.** Nm. st. Dunst. **10.** u. **16.** Morgenrot. — Föhn: **16/17** Nachts. **17. 18. 19. 20** bis Mitternacht. — Hochnebel Vm. früh: **1.** 800^{m}; **6.** 700; **7.** 600; **23** bis Nm. 800; **24.** 500. — **Genf.** Eisbildung Vm. früh: **2–7. 16. 17. 19. 24. 25. 29.** — **Zürich.** **2.** Abendrot 17^{h}¾–18^{h}. **6.** Ab. Purpurlicht. **9.** Abendrot. **13.** Vm. zeitweise intensiver, wogender Nebel (8 u. 10^{h} äusserst dicht). **28.** Vm. Neuschnee: 1^{cm}. — Morgenrot: **7. 10** (schwach). **17.** — Alpen sichtbar: **2** Vm. (teilw.). **10** Nm. **14** Vm. **16** Ab. (schwach) **19** id. **20** 10–12^{h}. **26** Nm. (schwach). **28** Vm. früh. — Alpen hell: **2** Nm. **11** 10^{3}/$_{4}$^{h} (klar). **27** Nm. (teilw.) **28** Nm. **29** seit 10^{h}. — Schneegrenze: **12.** 650^{m} (Neuschnee); **14.** 750^{m}; **27.** ca. 1100^{m}. — Cirri: **3. 13** Vm. früh u. Mitt. **17. 20. 21** Vm. **26. 27** Vm. **29**; je Nm.: **2. 8. 10. 16. 28.** — Tal u. See dunstig Nm.: **3. 4** (stark). **13** Mitt. (id.). **17–20. 24. 25.** — Tal u. See Nebel: **13** Nm. (leicht). **16** Mitt. (id.). **21. 24** Mitt. **25** id ; je Vm.: 2 8½–9½^{h}. **3. 4. 5. 13** früh. **17. 20** (schwach). **26. 28** 8–9^{h}. — Hochnebel: **5** Ab. **6. 13** Nm. (leicht). **14** Ab. **21** Nm. (leicht). **22** Nm. **23.** — **Rigi-Kulm.** Neuschnee: **1.** 2^{cm}; **2.** 7; **12.** 2. — Totale Schneehöhe: **6.** 120^{cm}; **13.** 25; **20.** 15; **27.** 7. — Totale Schneehöhe auf Rigi-Wölfertschen: **13.** 115^{cm}; **20.** 70; **27.** 60. — Nebelmeer: **5** Vm. früh (teilw. u. tief). **6** id. (1200^{m}). **7** (1000^{m}; Ab. teilw.). **9** Vm. (750^{m}; Mitt. teilw.). **10** id. (teilw.). **16** Vm. früh (teilw. u. tief). **18** bis Nm. (teilw.). **23** (1650^{m}; Ab. teilw.). — Teilw. Nebel im Tal Vm. früh: **9** Nm. (leicht). **10** Mitt. (id). **13. 15. 19. 21.** — **Bevers.** **1.** u. **12.** je Vm. früh Nebel an den Bergen. **21.** Vm. früh Nebel am Inn. — Cirri: **6** Vm. **13. 16** Vm. **17. 18** Mitt. **19** id. **20** Vm. früh. **27** Mitt. **29** Ab. — Neuschnee: **1.** 0.5^{cm}; **21.** 4; .**28.** 0.5. — Totale Schneehöhe: **13.** 107^{cm}; **20.** 105; **27.** 95. — **Sitten.** **1.** 9½^{h} SW$_{3-4}$. **12.** Vm. früh Schnee auf den Bergen. **19.** Ab. NE$_{3-4}$. **20.** Nm. id. **22.** Ab. Dunst. **23.** Vm. früh Nebel auf den Bergen u. im Tal. — Cirri: **6** Ab. **10** Vm. früh. **13** Mitt. — **Lugano.** **17., 18.** u. **19.** Vm. früh Hochnebel. **20.** Vm. Schnee auf den Bergen, später tiefer in der Umgebung von Lugano. — N-Föhn: **1** 9½–23½^{h}. **12** 3½–18½^{h}. **27** seit 22½^{h}. **28** bis 15½^{h}. — Dunst Vm. früh: **22. 23** (im Valle Cassarate) u. Ab. **24** (leicht). **26** (id.). — **Basel.** **2.** Abendrot 17^{3}/$_{4}$^{h}. — **Säntis.** **2.** Purpurlicht 18^{h}. **27.** St. Elmsfeuer 20–22^{h}. — Morgenrot: **3–10. 13–20. 23** (schwach). **25** (id.). **26** (id.). **29.** — Abendrot: **2. 3. 5–10. 15–19 20** (schwach). **22. 23. 24** (schwach). **28** (intensiv; Dämmerungserscheinungen). **29.** — Ebene Reif Vm. früh: **16** (stark). **17. 24. 25.** — Cirri: **2** Nm. **3. 5** Mitt. **6. 7** Ab. **8. 9** Nm. **10. 13** bis Nm. **14** id. **15. 16. 17** Vm. **20** Vm. früh. **26** bis Nm. **28** Nm. **29.** — Neuschnee: **1.** 52^{cm}; **2.** 15; **12.** 31; **13.** 11; **23.** 1; **27.** 22; **28.** 12. — Mittlere Höhe der Schneedecke: **1.** 440^{cm}; **6.** 410; **9.** 380; **13.** 410; **16.** 380; **20.** 360; **22.** 350; **25.** 320; **27.** 320. — Mittlere Höhe der Schneegrenze: **2.** 900^{cm}; **3–8.** 1200 bis 1600^{m}; **13.** Ebene angeschneit; **15.** 700^{m}; **16–26.** 1000–1700^{m}; **28.** Ebene angeschneit; **29.** 600^{m}. — Alpen sichtbar: **11.** 10½^{h}; je 21½^{h}: **9. 10. 14–19. 23. 25.** — Alpen hell: **2** Vm. **13** Ab. **20. 21** Ab. **22. 24. 26.** — Alpen klar: **2** Nm. bis **10. 13–19. 21** bis Nm. **22** 16½^{h}. **23. 25. 26** 10½^{h}. **27** Mitt. **28. 29.** — Ebene sichtbar: **5. 20** Nm. **24** Vm.; je Ab.: **3** 21½^{h}. **6. 9. 10** 21½^{h}. **21. 23** 21½^{h} (teilw.). **25. 28** 21½^{h}. **29** id. Ebene hell: **2. 4. 5** 10½^{h}. **7** Nm. **8. 9** bis Nm. **10. 13. 14** Mitt. **15–20** Vm. **21** bis Nm. **24** Nm. **25** bis Nm. **26. 27** Mitt. — Ebene klar: **2** Mitt. **3. 4** 10½^{h}. **10** 16½^{h}. **19** Mitt. **28. 29.** — Ebene Dunst: **2** Ab. (tw.). **3** (bis Nm. Zürichsee, Ab. tw.). **4** (Vm. id., Nm. tief). **5** (leicht; 10½^{h} stark, Zürichsee). **6** Ab. **7** Nm. (tw.). **8** 10½^{h} (tw.). **9** (Vm. früh tw., Ab. leicht). **10** 10½^{h} (tw.). **15** Ab. (Zürichsee). **16** (tw.). **17** Mitt. (tw.). **18** 16½^{h}. **19** id. (tw.). **20. 21** Nm. **24** Vm. früh u. Nm. (leicht u. tw.). **25** (tw.). **26. 29** Nm. (Zürichsee). — Alpen teilw. Nebel: **2** Vm. früh. **20** id. u. Mitt. **22** bis Nm. **26** Ab. — Ebene teilw. Nebel: **2** Vm. früh. **10** Mitt. — Nebelmeer: **3** bis Nm. (Bodensee). **4** Vm. (id.). **5** Vm. (id., 21½^{h} 1300^{m}). **6** bis Nm. (1000–1400^{m}; 21½^{h} tief). **7** (Vm. 800^{m}, Nm. Zürichsee). **8** (Zürichsee; Vm. früh tw. u. tief). **9** (tw. u. tief; Vm. früh Boden- u. Zürichsee). **10** Vm. (tief). **13** (tw. u. tief). **14** (16–2500^{m}; Nm. tw.). **15** bis Nm. (tw. u. tief). **16** 10½^{h} (Bodensee). **17** (Vm. 5–600^{m}, Mitt. Bodensee u. Nm. tief). **18** (700^{m}; Ab. tief). **19** (5–600^{m}; id.). **20** (tief). **21** (Vm. 700^{m}, Mitt. (tief). **22** (1600–2000^{m}). **23** (14–1800^{m}). **24** (10½^{h} Bodensee, 21½^{h} tief). **25** Vm. früh (Boden- u. Zürichsee). **27** Mitt. (tw., 1600 m). — **St. Gotthard.** Neuschnee: **1.** 7^{cm}; **12.** 2; **21.** 13. — Totale Schneehöhe: **6.** 165^{cm}; **13.** 150; **20.** 150; **27.** 152.

März.

Bern. Neuschnee: **8.** 5; **9.** 19^{cm}. — Alpen sichtbar: **4** Vm. **6** Mitt. **7** bis Nm. **13** Mitt. **15** id. **18** Vm. früh. **30** id. — Alpen hell: **1** Vm. **2** bis Nm. **5** id. **14** Vm. früh. **17** Ab. **20** Nm. **21** id. **27** bis Nm.; je Mitt.: **3. 4. 22. 28. 29.** — **Neuchâtel.** Alpen sichtbar: **1** bis Nm. **5** Vm. früh. — Joran: **7** Ab. **8** id. (orkanartig). **16. 18** Nm. **19** id. **24** seit 18^{h}. **27.** Nm. — **Altdorf.** **17.** Schneegrenze: 700^{m}. **26.** Vm. früh st.

Dunst. — Föhn: 6 Nm. 7 bis Nm. 14/15 Nachts. 15. 27.–30 13^h. 31 $14–15^1/_4$h. — **Genf.** 1. Vm. früh Eisbildung. 8. Vm. früh Neuschnee: 1 cm. 30. Gewitter im E $16^h 50^m$. — **Zürich.** 13. Nm. u. 14. Vm. früh Boden teilweise schneebedeckt. — 14. Mitt. schneefrei. 15. Schneegrenze: 500 m. 18. Id.: 6–700 m. — Neuschnee: 8. 2.5; 9. 21; 13. 3 cm. — Alpen sichtbar: 2 Ab. (schwach). 3 Vm. früh (id.). 6 Vm. früh. 27. 29 Vm. 30 Vm. früh (teilw.); je Nm.: 1. 5 (schwach). 6. 7. 13. 15 (teilw.). 22. — Alpen hell: 4 Ab. 5 Vm. früh. 28. 29 Nm. 31 Nm. (bis 15^h). — Alpen klar: 14. 15 Vm. früh u. Ab. 18 Vm. früh. — Cirri: 2. 3. 5. 12 Nm. 14 id. 15. 17 Ab. 18 Vm. 20 22 Nm. 23 id. 24 Vm. 27. 28 Ab. 29. 31 Nm. — Tal u. See dunstig: 2 Nm. 4 id. 5. 19 Vm. 20 id. — Tal u. See Nebel Vm: 1 gegen Mitt. 2. 3. 4. 6. 12 g. Mitt. 15 8–11^h. 18. 22 (leicht). 24 früh (id.). 26. — Hochnebel: 7 Vm. (schwach). 11. 17. 18 s. 9^h. 25 (schwach). 26 Vm. früh (id.). — **Rigi-Kulm.** Neuschnee: 8. 2 cm; 9. 35; 11. 5; 13. 5; 17. 5; 20. 2. — Totale Schneehöhe: 5. 0; 12. 40 cm; 19. 15; 26. 5. — Totale Schneehöhe bei Station Wölfertschen: 5. 30 cm; 12. 60; 19. 60; 26. 30. — Teilweise Nebelmeer: 17 bis Nm. (1500 m). 20 Vm. — Teilw. Nebel im Tal Vm. früh: 4. 15. 20 Mitt. 21. 22. 23 28. — **Bevers.** 12. Vm. früh Nebel am Inn. 30. Ab. dunstig. — Neuschnee: 8. 2 cm; 9. 14; 11. 0.5; 13. 1; 15. 1; 16. 9; 17. 6.5; 19. 0.5; 26. 0.5; 31. 8. — Totale Schneehöhe: 5. 84 cm; 12. 94; 21. 125; 26. 105. — Cirri: 5 Nm. 11. 14 Vm. früh. 18 Mitt. 20 Vm. früh. 21 id. 24 bis Nm. 31 Ab. — Nebel an den Bergen Vm. früh: 8. 17. 25 u. Ab. 26. 30. — **Sitten.** 8. Vm. früh Hochnebel (600 m). 13. Vm. früh Neuschnee: 1 cm. 14. Vm. früh Hochnebel (700 m). 16. Schneegrenze: 700 m. 29. Erdbeben $10^h 58^m$. 30. Id. $2^h 2^1/_2{}^m$ u. $21^h 33^m$. 31. Vm. früh Hochnebel; Schneegr.: 1000 m. — Cirri: 2 Ab. 3 Vm. früh. 5 Ab. 12 Mitt. 28 Ab. — **Lugano.** N-Föhn: 9 $21–22^1/_2$h. 12 $19^1/_2–24^1/_2$h. 18/19 Nachts. 19 $10–1^1/_2$h. 20 $15^1/_2–18^1/_2$h. 22 $12^1/_2–23^1/_2$h. — Schnee auf den Bergen: 9 Vm. früh (später tiefer in der Umgebung von Lugano). 10. 16. — Dunst: 2 Vm. früh (leicht). 4 id. (auf dem See). 5 Ab. (19^h See). 6 Vm. — **Basel.** Neuschnee: 8. $9^1/_2$h; 9 u. 14^h: 11 cm; 9. $7^1/_2$h: 5; 12. 22^h: 1. — **Säntis.** 4. Ab. Dämmerungserscheinung. 22. u. 23. je Vm. früh Ebene Reif. 31. Brockengespenst $7^h 40^m$. — Morgenrot: 1–4 (je schwach). 5. 6. 11. 18 (schwach). 20 (id.) 21. 22. 23. 28 (schwach). 29 (id.) 30 (intensiv). 31 (schwach). — Abendrot: 2 (schwach). 3 (id.). 4. 5. 11 (schwach). 12 (id.). 17. 18 (intensiv). 20 (id.). 21 (schwach). 22. 23 (schwach). 26 (id.). 28 (id.). 29. 31 (schwach). — Cirri: 2 Vm. 3. 7 Vm. 13. 15. 17 je Ab. 18 Vm. früh. 20 bis Nm. 21 Vm. 22. 23 Nm. 27. 28. 29. — Neuschnee: 8. 3 cm; 9. 18; 10. 2; 11. 2; 13. 10; 14. 2; 15. 2; 19. 11; 20. 4; 25. 6; 26. 4; 28. 2. — Mittlere Höhe der Schneedecke: 3. 290 cm; 5. 250; 6. 230; 10. 220; 12. 215; 16. 215; 19. 210; 22. 205; 26. 205; 30. 200. — Mittlere Höhe der Schneegrenze: 1. 800 m; 3. 1600; 4. 1700; 6. 1800; 10. Ebene angeschneit; 15. 600 m; 18. 800; 20. 1200; 21. 1400; 23. 1500; 27. 1600; 30. 1700. — Alpen sichtbar: 6 bis Nm. (teilw.). 18 Ab. 24 Vm. u. Ab. (teilw.). 25 Mitt. (id.); je $21^1/_2$h: 2. 10. 17. 21. 23. 26–30. — Alpen hell: 5. 6 Ab. 7. 10 Vm. früh. (teilw.). 13. 15. 16 Vm. 20 Nm. 29 Vm. 30 bis Nm. 31. — Alpen klar: 1–5 Vm früh. 7 Vm. früh. 9 bis Nm. 11. 12. 14 bis Nm 15 Mitt. 17. 18 Vm. früh. 20 Vm. 21. 22. 23. 27. 28. 29 Nm. — Ebene sichtbar: 3 Vm. 6 (teilw.). 18 Vm. früh 20. 22 Nm. 24 Vm. u. Ab. (teilw.). 25 Mitt. (id.); je $21^1/_2$h: 1. 17. 18. 26. 28. 29. — Ebene hell: 2 Nm. 3 id. 4. 5. 6 Ab. 7. 10 Vm. früh (teilw.). 12. 13. 15 Ab. 21. 22 Vm. 23. 27. — Ebene klar: 1. 2 Vm. 5 Vm. früh. 7 id. 12 id. u. Ab. 14 bis Nm. 15. 28. 29. 30 Vm. 31 Nm. (teilw.). — Teilw. Ebene Dunst: 1 Nm. 2 Vm. früh u. Nm. 3. 4 Ab. (leicht). 5 (u. Alpen). 6 Vm. früh (leicht). 7 id. u. Nm (u. Alpen). 12 (u. Vm. früh Alpen). 13 Nm. 15 Ab. 17 Mitt. 20 Vm. u. $16^1/_2$h. 21 Mitt. 22 Nm. 23. 27 Mitt. — Nebelmeer: 9 (2000—2500 m). 10 ($10^1/_2$h 2500, $21^1/_2$h 1000–1400 m). 11 (13—1500 m). 12 $10^1/_2$h (teilw. u. tief). 13 $10^1/_2$h (teilw.). 14 Vm. (teilw. u. tief). 15 Vm. früh (id.). 16 bis Nm. (16–2500 m). 17 (12–1800 m). 18 Ab. (teilw., 2000 m). 20 Nm. (teilw., 2000 m). 22 $21^1/_2$h (teilw.). 23 Vm. früh (6–800 m). 25 gegen Mitt. (teilw., 1500 m). 30 (teilw., 16–2500 m). 31 (Vm. früh 1200 m, Mitt. teilw.). — Alpen teilw. Nebel: 10 Vm. früh. 14 Nm. 15 id. 16 Vm. früh. 24 Vm. u. Ab. 31 Nm. — Ebene teilw. Nebel: 10 Vm. früh. 14 Nm. 24 Vm. u. Ab. 31 Nm. — **St. Gotthard.** Neuschnee: 8. 20 cm; 9. 60; 15. 10; 17. 90; 30. 6; 31. 32. — Totale Schneehöhe: 5. 137 cm; 12. 190; 19. 230; 26. 180.

April.

Bern. Alpen sichtbar: 6. 13. 25 je Mitt. 28 Vm. 30 Nm. — Alpen hell: 4 Vm. früh. 11 id. 12 Vm. 16 id.; je bis Nm.: 8. 9. 10. 14. 20; je Mitt.: 2. 7. 17. 22. 27. 28. 30. — Alpen klar: 12 Mitt. 15 bis Nm. 16 Mitt. — **Neuchâtel.** 2. Donner im NW 14^h. 11. Blitze im SW 10^h. 17. Vm. früh Nebel auf dem See. — Alpen sichtbar: 7. 8. 9 je Nm. 12 bis Nm. 14. 15. — Joran: 11 Ab. 16. 21. 26 je Nm. — **Altdorf.** 7. Vm. früh Frost. — Föhn: 8 Nm. 9. 10. 12 Nm. 15 seit 11^h. 16 bis $18^1/_4{}^h$. 17 Nm. 28 id. — Schneegrenze: 2. 800 m; 5. 800; 14. 1000; 21. 800; 22. 700; 27. 900. — Nebel an den Bergen Vm. früh: 5. 13 Mitt. 23. 24 (1000 m). 29 Vm. 30. — **Genf.** 11. Gewitter im W $20^1/_4{}^h$. — **Zürich.** 4. Vm. hochneblig. 24. Id. (stark). — Alpen sichtbar: 3 Vm. 7 Nm. bis 10 Vm. 11 Vm. (teilw.). 20 Nm. 28. — Alpen hell: 1 Vm. (teilw.). 2. 15 bis 9^h. 16. 20 Vm. 25; je Ab.: 7. 8. 9. 14. — Alpen klar: 12. 15 seit $10^1/_2{}^h$. — Cirri: 7 Nm. 8 id. 9. 10 Vm 12. 15. 16. 17. 20. 25 Vm. — Schneegrenze: 6. 800 m; 13. 11–1200; 21. 900; 27. 1000. — Tal u. See dunstig Vm.: 8. 9. 10 früh. 15. 16. 17 (intensiv). — Tal u. See Nebel Vm.: 4. 7. 10. 30. — **Rigi-Kulm.** Neuschnee: 3. 2 cm; 4. 3; 5. 5; 6. 4; 7. 10; 13. 2; 14. 8; 19. 2; 21 17; 22. 10; 27. 7. — Totale Schneehöhe: 9. 4 cm; 16. schneefrei; 23. 30; 30. 5. — Totale Schneehöhe auf Rigi-Klösterli: 2. 10 cm; 9. 10; 16. 10. — Teilw. Nebel im Tal Vm. früh: 4. 7 bis Nm. 17. 20. — **Bevers.** 3. Vm. dunstig. — Neuschnee: 1. 17 cm; 2. 8.5; 3. 0.5; 5. 15; 6. 1; 7. 1.5; 10. 1.5; 11. 2.5; 12. 3.5; 14. 8; 21. 20.5; 22. 7.5; 27. 4.5. — Totale Schneehöhe: 2. 98 cm; 9. 103; 23. 77; 30. 45. — Cirri: 8 bis Nm. 15 Vm. früh. 20 id. 30 Ab.; je Mitt.: 12. 16. 17. 23. 28. 29. — Nebel an den Bergen: 11 tags; je Vm. früh: 3. 9. 14. 18. 19. 23. 24. 29. — **Sitten.** 1. Erdbeben $7^h 25^m$. 2. u. 23. je Vm. früh Nebel an den Bergen. 13. Vm. früh Hochnebel (900 m). 21. Schnee auf den Bergen. 25. u. 26. je Vm. früh Dunst. — Cirri: 7 Mitt. 8 Vm. früh. 20 Mitt. 29 Ab. — **Lugano.** Schnee auf den Bergen: 1 Vm. (später tiefer). 22 id. 11 Ab. — N-Föhn: 14 $8^1/_2–12^1/_2$h. 22 bis $18^1/_2{}^h$. 26 seit Ab. 27 bis Nm. — **Basel.** 6. Gewitter von W nach NE $14^h 40–50^m$ u. Hagel $14^h 55^m$ bis 15^h. — **Säntis.** 12. Ab. Blitze im W. 14. Lawinen. 15. Nm. Steinschlag u. Lawinen in den Bergen; Ab. Blitze im NW. 20. $5^3/_4{}^h$ Luftspiegelung. 29. Intensive Glatteisbildung. — Morgenrot: 9 (schwach). 15. 17 (leicht). 24 (id.). 25. — Abendrot: 7 (intensiv). 8. 9. 12 (schwach). 15 (id.). 16 (id.). 30. — Neuschnee: 1. 2 cm; 3. 3; 5. 19; 6. 22; 12. 18; 13. 6; 14. 42; 15. 4; 19. 2; 20. 2; 21. 21; 22. 48; 23. 4; 26. 2; 27. 20; 28. 12; 29. 18; 30. 2. — Mittlere Höhe der Schneedecke: 2. 195 cm; 6. 220; 7. 235; 9. 230; 14. 270; 16. 260; 18. 250; 23. 305; 25. 300; 27. 320; 30. 335. — Mittlere Höhe der Schneegrenze: 4. 1600 m; 7. 700; 8. 1400; 9. 1600; 10. 1700; 12. 1600; 15. 1200; 16. 1500; 17. 1600; 18. 1700; 25. 1500; 27. 1400; 28. 1500; 30. 1600. — Cirri: 3 Vm. früh. 4 Vm. 7 Nm. 10 Mitt. 12 id. 15. 16 bis Nm. 20 Vm. 23 Vm. früh u. Mitt. 24 Vm. früh. 25. 30 Ab. — Alpen sichtbar: 3 Nm. 14 (teilw.). 20 Nm. 22 Mitt. 23 bis Nm. (zeitw.). 30 Vm. (teil- u. zeitw.); je $21^1/_2$h: 7. 8. 15. 19. — Alpen hell: 1 (teilw.). 4 bis Nm. 8 Vm. früh. 9. 10. 11 Vm. 16 Ab. 17. 18 Vm. 19 $10^1/_2{}^h$. 28 bis Nm. 30 Nm. — Alpen klar: 3 Vm. 7. 8 Nm. 12. 15. 16 bis Nm. 17 Vm. früh. 20 Vm. 24 bis Nm. 25. — Ebene sichtbar: 2 Vm. früh. 3 Nm. 14 (teilw.). 16 Ab. 20 id. 22 Mitt. 27 11^h. 30 Vm. (teil- u. zeitw.); je $21^1/_2$h: 7. 10. 15. 19. 30. — Ebene hell: 1 (teilw.). 3 Vm. 4 bis Nm. 7 id. 8. 9. 12 Nm. 17. 18 Vm. 25. 28 bis Nm. 30 Mitt. — Ebene klar: 7 Ab. 10. 11 Vm. (teilw.). 12 Vm. 15. 16 bis Nm. 20 id. — Ebene teilw. Dunst: 3 Vm. früh. 8 Vm. 9 id. 17 Nm. 18 Vm. früh. 25 bis Nm. — Nebelmeer: 3 (Vm. teilw. u. tief; $21^1/_2{}^h$ St. Gallen u. Rheintal). 4 Vm. früh (Bodensee). 7 bis Nm. (tief, u. Bodensee). 11 Vm. früh (Zürichsee u. Innerschweiz). 17 Vm. (tief). 18 id. (im N–NW, 17–2000 m). 19 $10^1/_2{}^h$ (2400 m). 20 Vm. früh (id.). 23 Vm. (2000 m) 24 bis Nm. (15–2500 m). — Alpen teilw. Nebel: 1. 4 Vm. früh. 8 Vm. 9 $10^1/_2{}^h$. 10 Ab. 11 Vm. 12 $21^1/_2{}^h$. 14. 28 Mitt. — Ebene teilw. Nebel: 1. 11 Vm. 14. 16 $21^1/_2{}^h$. — **St. Gotthard.** Neuschnee: 1. 25 cm; 2. 20; 3. 15; 5. 7; 11. 30; 12. 10; 13. 23; 14. 10; 19. 50; 21. 12; 22. 10; 29. 8. — Totale Schneehöhe: 2. 253 cm; 9. 240; 16. 265; 23. 260; 30. 155.

Mai.

Bern. Alpen sichtbar: 1 Vm. 3 Vm. früh. 27.; je Mitt.: 5. 8. 14. 26. 28. 30. — Alpen hell: 6 Vm.; je bis Nm.: 9. 10. 18. 29; je Mitt.: 12. 13. 24. 25. — Alpen klar: 1 Mitt. 2 bis Nm. 6 Mitt. 7 bis Nm. 11 Mitt. — **Neuchâtel.** 24. Vm. früh Nebel am Chaumont u. auf dem See. 30. Gewitter im W gegen 6 u. $7–9^h$ nach allen Richtungen. — Alpen sichtbar: 9. 11 Nm. 13 Mitt. — Blitze Ab.: 31 (ringsum). 16 (im E). 18 (NE). 24 (W). 25 (ringsum). — Donner: 18 19^h (im S). 19 zw. 17 u. 18^h (id.). 20 ca. 20^h (im NW, nachher im S). 24 zw. 16 u. 17^h (im W). — Joran: 3 Nm. 7 s. $16^1/_2{}^h$. 9 s. 17^h. 28 18–20^h. 31 Nm.; je Ab.: 8. 10. 13. 21. 25. 27. 30. — **Altdorf.** 5. Schneegrenze: 800 m. 16. Ab. f. Blitze im S–W–NE. — Föhn: 1. 2 18. 20. Ab. 24 id. — Hochnebel: 4 Vm. früh (500 m). 8 id. (1100 m). 14 Mitt. (750 m). 15 Vm. früh (570 m). 19 Ab. (1000 m). 20 Vm. früh (900 m). 22 bis Nm. (700 m). 23 Vm. (teilw., an den Bergen). — **Genf.** 13. Blitze im S u. E 19^h. 26. Salève gänzlich schneefrei. — Gewitter im W: 20 $17^h 50^m$. 23 $17^h 10^m$. 24 20^h. 25 18^h. 26 $8^1/_2{}^h$. — **Zürich.** Blitze: 2/3 Nachts (im S). 13 ca. 23^h (u. Do.). 25 Ab. (im SW). — Donner: 21 $15^h 5^m$ bis $16^h 34^m$ (öfters, im S u. SW). 24 $13^h 40^m$ (im N). 26 $12^3/_4{}^h$ (im W). — Gewitter: 16 $21^1/_2–22^h$ (im SE). 18 $20^1/_2–22^1/_2$h (aus SW nach N). 26 $18^1/_2–20^h$ (von SW n. NE). 29 ca. 20^h (nahe im W). 30 $9^3/_4–11^h 20^m$ (aus SW, 10^h Böen). — Alpen sichtbar: 1. 6. 7. 11. 12. 17 Vm. 25 Vm. früh. 26 (teil- u. zeitweise). — Alpen hell: 2 Vm. früh u. Ab. 13. 24. — Alpen klar: 17 seit 16^h. 18. — Cirri: 1. 6. 7. 10. 11 Ab. 12. 13 Nm. 17 Ab. 18. 21 Vm. 24 Nm. 25. 26 Vm. 28. 29. 31 Vm. — Tal u. See dunstig Vm.: 3. 7. 28. — Hochneblig: 4 Vm. 15 id. 20. 21 Vm. früh (stark). 22. — **Rigi-Kulm.** 7. Totale Schneehöhe: 7 cm. — Neuschnee: 5. 15; 6. 7 cm. — Nebel im Tal: 6 Vm. früh (teilw.). 20 Vm. früh u. Ab. 21 bis Nm. — Teilw. Nebelmeer: 23 (Vm. 1400 m). 24 Vm. früh. 27 Vm. — **Bevers.**

4. Donner $17^1/_2{}^h$. 9. Talsohle zur Hälfte schneefrei. 18. Vm. früh Nebel im Tal. 29. Ab. dunstig. — Neuschnee: 4. 1; 5. 6 cm. — Cirri: 1 Ab. 24 Vm. früh; 6. 8. 20. 25. 31 je Mitt. — Nebel an den Bergen Vm. früh: 3. 4. 19. 23. 30. 31. — **Sitten.** 3. Blitze im S 4^h. 5. Schneegrenze: 1800m. 15. Mitt. Dunst. 29. Gewitter im S $17^1/_2{}^h$. 30. Id. von W n. E $7-8^h$. — Cirri: 1 Nm. 9 Ab. 27 Mitt. 31 id. — Hochnebel Vm. früh: 4. 900; 22. 850m. — **Lugano.** 30. Gewitter von NE $10^1/_2-11^1/_2{}^h$. — N-Föhn: 4 seit 21^h. 5. 21 $10-13^1/_2{}^h$. — **Basel.** 29. Ab. Blitze im W. — Gewitter: 13 Ab. (v. SE n. NW). 16 Mitt. (S-N) u. Ab. (W-N, NE). 26 11^h25-50^m (SE-W). 30 1-2 u. $9-9^3/_4{}^h$. — Donner: 18 $15^1/_2-16^3/_4{}^h$ (im N u. W). 26 $18^1/_2{}^h$ (N). 29 22^h. — **Säntis.** Morgenrot: 6. 7. 11 (schwach). 12 18 (schwach). 19 (id.). 20 (id.). 23 (stark). 24 (id.). 25. 26. 27 (schwach). 28. 29. — Abendrot: 2. 6. 10 (leicht). 11 (id.). 12 (intensiv). 15. 16 (leicht). 19 (id). 23 (intensiv). 24. 25. 27 (leicht). 28. 29 (stark). — Rötlicher Dämmerungsstreifen am N-Horizont je $21^1/_2{}^h$: 15. 20. 25. 28. — Gewitter: 3 16^h5^m (aus SW). 20 seit 19^h40^m (im Vorarlberg). 31 18^h37^m (im SE). — Blitze Ab.: 13 (im W u. N). 16 (ringsum). 19 (im N u. E). 21 (W, N u. NE). 24 (W). 25 (E u. W). 27 (ringsum). 29 (id.). — Donner: 21 $17^1/_2-19^h$. 25 $15^1/_2-16^1/_2{}^h$ (aus N). 26 13^h (S u. N). 29 Ab. (zeitweise). — Neuschnee: 4. 3 cm; 5. 20; 6. 6; 8. 1; 9. 2. — Mittlere Höhe der Schneedecke: 3. 280 cm; 4. 280; 7. 290; 12. 240; 14. 180; 16. 140; 19. 100; 21. 60. — Mittlere Höhe der Schneegrenze: 3. 1700m; 6. 700; 7. 900; 8. 1400; 11. 1600; 14 1800; 19. 1600; 21. 2000; 24. 2200; 26. Gipfel schneefrei. — Cirri: 1 Nm. 2 Vm. früh u. Mitt. 3 Vm. 6. 7. 8 bis Nm. 10. 11 Vm. früh u. Nm. 12 Vm. 13. 15 Nm. 16 $10^1/_2$ u. $16^1/_2{}^h$. 17 id. 18. 19. 20 bis Nm. 24. 25. 26 Vm. früh. 27 Vm. u. Ab. 28. 29. — Alpen sichtbar: 1 $21^1/_2{}^h$. 6 id. 9 bis Nm. (zeitw.). 10. 11 $21^1/_2{}^h$. 13 Ab. 16. 28. 29. 31 Mitt.; je Vm. früh: 27. 30. 31; je Nm.: 15. 21. 25. 26. 27. 31. — Alpen hell: 2. 3 Vm. 8 bis Nm. 12. 13 bis Nm. 14 Vm. früh. 15 $16^1/_2{}^h$. 16 $10^1/_2{}^h$. 17 Vm. u. Ab. 18-21 Vm. 23. 24. 26 Vm. 28 Vm. früh. 29 id. — Alpen klar: 1. 2 Vm. früh. 6. 7. 11. 18 $10^1/_2{}^h$. 25 Vm. — Ebene sichtbar: 1 $21^1/_2{}^h$. 8 bis Nm. 9 id. (zeitw.). 10. 13 Ab. 16. 19 Vm. früh u. Mitt. 20 Ab. 21. 25 Nm. 26 Nm. bis 30 Vm. früh. 31 id. — Ebene hell: 2 Ab. 3 Vm. 6 bis Nm. 7. 11. 12. 13 bis Nm. 16 $10^1/_2$ u. $16^1/_2{}^h$. 17 Vm. 18 Ab. 21 Vm. früh. 24 Nm. 26 Vm. 28 Vm. früh. 29 id. — Ebene klar: 1. 2 bis Nm. 6 Ab. 11 $10^1/_2{}^h$. 12 $16^1/_2{}^h$. 17 Ab. 18 bis Nm. 25 Vm. — Nebelmeer: 3 Vm. (im W u. N, 16-1800m). 6 Vm. früh (teilw. u. tief). 14 Vm. früh (1200m). 15 Vm. früh u. Nm. (1600m; Ab Rheintal u. Toggenburg). 19 (11-1800m). 20 bis Nm. (900-1100m). 21 $10^1/_2{}^h$ (teilw. u. tief). 23 (12-1600m). 24 Vm. (900m). — Ebene Dunst: 7 bis Nm. (teilw.). 11 (id.; Vm. Zürichsee). 12 Vm. (leicht, u. Alpen). 13 Mitt. 16 Vm. früh (leicht). 17 id. (teilw.). 21 bis Nm. (leicht, u. Alpen). 24 Nm. (teilw.). 29 Vm. früh (teilw., u. Alpen). — Alpen Nebel: 16 Vm. früh (teilw.). 17 id. 23 Vm. (teilw.). 25 Ab. (zeitw., u. Ebene). 27 Vm. — **St. Gotthard.** 5. Neuschnee: 12 cm. 29. Seit 19^h zeitweise Blitze u. Donner. 30. Mitt. Donner aus SW. — Totale Schneehöhe: 7. 220 cm; 14. 150; 21. 100; 28. 25.

Juni.

Bern. Alpen sichtbar: 1 Vm. früh. 20 Nm.; je Mitt.: 6. 8. 9. 26; je bis Nm.: 19. 27. 29. — Alpen hell: 12 Vm. 13 bis Nm. 21 Vm. — **Neuchâtel.** 11. u. 17. je Vm. früh Nebel am Chaumont. 29. Donner im N $14^1/_2-16^h$ u. im SW gegen 17^h. — Joran: 3 Ab. 4 Nm. 5 id. 6 Vm. früh u. Ab. 7 Ab. 8 id. 13 seit 17^h. 14. 22. 24. 25 je Ab. 26 $16^1/_2-19^h$. 30 Ab. — **Altdorf.** 3. u. 8. je Vm. früh Nebel an den Bergen. 27. Donner (l. Gewitter). 16-17^h. 30. Donner 15^h53^m. — Hochnebel Vm. früh: 7. 800m; 11. 14. u. 16. je 700m. — **Genf.** 23. Ab. Blitze im NW. — Gewitter: 12 (aus S). 17 (SW). 27 (S). — **Zürich.** 21. u. 24. je Vm. Tal u See Dunst. 23. Vm. früh Horizont dunstig. 26. Vm. früh dunstig. 27. Ab. Gew. im Zenith. 29. Gewitter aus SW nach NE 19^h40^m bis ca. 22^h. 30. Heftige Staubböe 15^h. — Donner: 15 15^h48^m, $16^1/_2$ u. $17^3/_4{}^h$. 19 18-$18^1/_2{}^h$ (im W). 30 16^h5^m u. 17^h (im SW). — Alpen hell: 12 Vm. früh (teilw.). 20. 21 Vm. früh. — Cirri: 3. 7 Vm. 8 Nm. 11. 12 Vm. 13 id. 15 Nm. 20. 21 Vm. 22. 25. 26. 27 Vm. 28 Ab. 29. 30. — Hochnebel Vm.: 10 (leicht). 11 bis 8^h. 15. — **Rigi-Kulm.** 7. Kulm gänzlich schneefrei. 11. Vm. früh Nebelmeer (1000m). — Teilweise Nebel im Tal Vm. früh: 2. 13. 15. 30. — **Bevers.** 15. Vm. früh Dunst. — Schneegrenze: 1. 2000m; 5. 2200; 18. id. — Cirri Mitt.: 3. 13. 14. 20. 24. 25 Nm. 26. 27 bis Nm. — Nebel an den Bergen Vm. früh: 11. 13-18. 28 Mitt. — **Sitten.** Cirri: 2 Vm. früh. 21 id. 29 Mitt. — Dunst Vm früh: 3. 5. 22. 27. — Hochnebel Vm. früh: 14. 700m; 15. id.; 16. 900; 17. 650; 18. 900; 30. 800, Ab. 850m. — **Lugano.** N-Föhn: 1 bis $13^1/_2{}^h$. 4 seit Nm. 5 Vm. früh. 22 s. $12^1/_2{}^h$. 23 bis $16^1/_2{}^h$. — **Basel.** 12. Gewitter von W-NE $15^3/_4-16^1/_4{}^h$. 19. Donner im S-NW 14^h47^m bis 16^h. 30. Do. $15^3/_4{}^h$ u. 17^h20^m. — **Säntis.** 17. Ab. sehr starke Eisbildung. 23. Ab. Dämmerungserscheinungen. 27. Ab. Gewitter von E nach S. 28. Ab. Blitze im SE. 29. Id. im W u. NW. 30. Seit Mitt. Donner im E u. N. — Morgenrot: 2 (stark) 11 (schwach). 12 (stark). 13. 14. (stark). 21 (id). 23 (leicht). 28. 30 (leicht). — Abendrot: 2 (stark). 8 (id.) 9. 11 (leicht). 13 (id.). 14. 16 (besonders intensiv). 27 (leicht). 29. — Schneegrenze: 2. 1200; 19. 2300m. — Gipfel schneefrei: 4. 21. — Neuschnee: 1. 17 cm; 2. 5; 5. 4; 6. 3; 7. 2; 11. 4; 18. 15; 20. 2. — Cirri: 2. 3 Vm. 8. 11 Vm. u. Ab. 12 bis Nm. 13 Nm. u. $21^1/_2{}^h$. 15 Vm. 16 $21^1/_2{}^h$. 20 id. 21 Vm. früh. 24 Mitt. 25 Ab. 26 Vm. 27 Vm. früh u. Mitt. — Dunst: 7 $21^1/_2{}^h$. 8 Vm. früh (leicht, Ebene). 12 bis Nm. (teilw., Alpen u. Ebene). 22 Ab. 24 Vm. früh. — Nebelmeer: 2 (1200-2100m). 9 $21^1/_2{}^h$ (im W). 12 Vm. früh (Bodensee). 13 (Vm. früh Bodensee u. Rheintal, später teilweise Ebene). 15 (Vm. früh 1200m, u. Ab.). 16 Vm. früh (2000m). — Alpen sichtbar: 3 (teil- u. zeitweise). 4 Ab. 8 Nm. (tw. u. zw.). 9 Ab. (tw.). 10 Vm. (tw. u. zw.). 11 (tw.). 12 (Vm. tw.). 13 Vm. u. $21^1/_2{}^h$ (tw.). 14 Vm. früh u. $21^1/_2{}^h$ (tw.). 15 bis Nm. u. $21^1/_2{}^h$ (tw.). 16 Vm. früh u. $21^1/_2{}^h$. 18 $17^1/_2{}^h$. 19 Vm. früh (u. Ab. tw.). 20 Vm. früh u. Ab. (tw.). 22 Ab. (tw. u. zw.). 23 Vm. früh u. Ab. (tw.). 24 (Vm. tw., Nm. zw.). 26 Nm. (tw.). 27 bis Nm. (tw.). u. $21^1/_2{}^h$. 28 Vm. früh (tw.). 29 Nm (tw.). 30 (teilw.; Nm. zeitw.). — Alpen hell: 2 Nm. 21 Vm. früh. 26 Vm. — Alpen klar Vm: 2. 8. 11 früh. 12 id. 29. — Ebene sichtbar: 2 Ab. 3 (teil- u. zeitw.). 4 Ab. 8 (tw. u. zw.). 9 Ab. (tw.). 10 Vm. (tw. u. zw.). 11 (tw.). 12 (Vm. tw.). 13 Vm. (tw.). u. $21^1/_2{}^h$. 14 Vm. früh u. $21^1/_2{}^h$ (tw.). 15 bis Nm. u. $21^1/_2{}^h$ (tw.). 16 $21^1/_2{}^h$. 18 $17^1/_2{}^h$. 19 Vm. früh (u. Ab. tw.). 20 Vm. früh u. Ab. (tw.). 22 Ab. (tw u. zw.). 23 Vm. früh u. Ab. (tw.). 24 (Vm. tw, Nm. zw.). 25 Ab. 26 Nm. (tw.). 27 bis Nm. (tw.). u. $21^1/_2{}^h$. 28 Vm. früh (tw.). 29 Nm. (tw.). 30 (tw.; Nm. zw.). — Ebene hell: 11. 12. 21 je Vm. früh. 26 Vm. 29 id. — Alpen u. Ebene Nebel: 12 Nm. (tw.). 16 Mitt. 24 Vm. früh. 25 Ab. (Alpen). — **St. Gotthard.** Neuschnee: 1. 1; 5. 2 cm. 25. Schneefrei.

Juli.

Bern. 21. Seit Ab. ferne Blitze am Horizont. — Gewitter: 7 Ab. (fern). 7/8 24^h5^m u. 10^m (je ein ziemlich starker Donnerschlag). 8 13^h10-30^m (aus SW), $15^h50^m-16^3/_4{}^h$ (aus S) u. 7^h15-40^m (aus SE). 12/13 Nachts (fern). — Alpen sichtbar: 3 Mitt. 4 Ab. 5 Vm. früh. 10 Mitt. 28 Vm.; je bis Nm.: 2. 6. 22. 30. — Alpen hell: 14 Vm. (u. Mitt. klar). 19 Mitt. 21 id. 26 Vm. früh. 28 Mitt. 31 Vm. früh; je bis Nm.: 7. 11. 12. 15-18. 20. — **Neuchâtel.** 2. u. 4. je Vm. früh Nebel auf dem See. 7. Donner im S $20^1/_2{}^h$. 8. Do. im SE 15^h. 22. Ab. ringsum Blitze. — Gewitter: 7 Ab. (aus S u. NE). 12/13 seit $21^3/_4{}^h$ (ringsum; besonders heftig zwischen 4 u. 5^h). 22 gegen 15 u. nach 18^h (im S) u. g. 22^h (im N). — Alpen sichtbar: 4 Vm. 6 Nm. 7 Mitt. — Joran Ab.: 2. 8 gegen 17^h. 14. 15. 18. 22. 30 seit 19^h. — **Altdorf.** 9. u. 27. je Vm. früh Nebel an den Bergen. 12. Donner von S-E $18^1/_4{}^h$. — Föhn: 7. 17 s. $8^3/_4{}^h$. 18 Vm. — **Genf.** 2. Gewitter im W $17^3/_4{}^h$. 22. Id. im S $16^1/_2{}^h$. — **Zürich.** 3. Heftige Staubböe 13^h. 5. Alpen angeschneit. 29. Vm. hochneblig. — Gewitter: 4 17^h (im Zenith). 13 0-7^h (id.) u. $11^3/_4-12^3/_4{}^h$ (von WNW nach SE; 12^h21 u. 23^m heftige Blitzschläge). 22 $16^1/_2-17^h$ (a. WNW) u. $20^1/_2-21^1/_2{}^h$ (a. W n. E; heftige Blitzschläge, später Blitze u. Do. in der Ferne (S). 31 $19^3/_4-21^1/_2{}^h$ (a. NW n. SW). — Donner: 3 $13^1/_4{}^h$. 8 13^h55^m u. 14^h5^m (im W). 16 $5^3/_4{}^h$ (im NW). 17 19^h (im S). — Blitze Ab.: 12 (im SW). 15 (id.). 21 (S). — Alpen sichtbar: 3 Vm. (teilw.). 5 (id.). 8 Nm. 11. 13 Vm. 14 Nm. 16 (teilw.). 17. 19 Vm. früh (schwach). 21 Nm. (Glärnisch). 23 bis 9^h. — Alpen hell: 4 Vm. früh. 7. 12 Vm. früh (klar). 15 Vm. früh. 20 seit 10^h. 22 Vm. früh. — Cirri: 2. 3 Vm. 4 id. 6 Nm. 7. 8 Vm. 12. 14 Vm. (Polarbanden). 15. 16 Vm. 17. 21 Nm. 22. 23. 26 (Vm. Polarbanden). 30. 31 Nm. — Tal u. See dunstig Vm.: 2 früh (stark). 5 (id.). 7 früh. 12 (am S-Horizont). 15 früh (Horizont). 17 id. (Limmattal). 21 (stark, Horizont). 22 (stark). 26. — Tal und See neblig Vm.: 6. 29 bis 9^h. 31. — **Rigi-Kulm.** 21. Ab. Gewitter im SW. — **Bevers.** 2. Vm. früh Hochnebel (1960m). 27. 9^h Do. 28. Vm. früh Neuschnee: 1 cm. 30. Schneegrenze: 2000m. 31. Id.: 2500m. — Ferne Blitze Ab.: 18 (im N). 21 (im W, später ringsum). 23 (im NE). — Cirri Mitt.: 3. 11. 15. — Nebel an den Bergen Vm. früh: 9 tags. 13. 19. 26. 27. 28. — **Sitten.** 1. Bis Nm. Hochnebel (11-1500m). 28. Schneegrenze: 1500m. — Gewitter: 16 1^h (aus SW). 18 Ab. (im S von W-E). 22 Ab. (aus W). — Dunst: 17 Vm. früh. 18 Mitt. 24 Vm. früh. — Cirri: 2 Mitt. 3 Vm. früh. 26 Mitt. 30 Ab. 31 Vm. früh. — **Lugano.** 8. Vm. früh Donner im W. — **Basel.** Gewitter: 2 $21^1/_4-21^3/_4{}^h$ (von SW-NE) u. 23^h38^m bis 24^h (im S-E). 3 12^h23-48^m (SW-N). 5 13^h48-55^m (im NE). 7 $20^1/_4-21^h$ (SW-N). 8. $16^1/_4-17^h$ (W-NE). 22 Ab. (id. u. N-SE). — Donner: 5 $16^1/_2{}^h$ (im E). 8 14^h25-30^m. 13 $23^1/_2-24^h$ (im W). 16 6-$6^1/_4{}^h$ (im SW). — **Säntis.** 2. Vm. früh u. 3. Bis Nm. Ebene dunstig. 4. Ab. u. 31. seit 21^h St. Elmsfeuer. 6. Vm. vorbeiziehende Nebel. 7. Gipfel wieder schneefrei. 7/8. Nachts Blitze im W u. E. 8. Mitt. Alpen teilweise Nebel. 10. Ab. Dämmerungserscheinungen. 12/13. Nachts ringsum Blitze. 16. Ab. Gewitter im Tirol. 30. Schneedecke: 40 cm; mittlere Schneegrenze: 1500m. — Neuschnee: 5. 4 cm; 6. 10; 9. 5; 28. 20; 29. 24; 30. 4. — Morgenrot: 2. 6. 7. 9 (schwach). 12. 14. 22 (leicht). 23; je stark: 3. 4. 5. 17. 18. 20. 21. — Abendrot: 2 (schwach). 6. 7. 10. 11. 12. 14 (stark.) 17. 20. 21 (schwach). — Cirri: 2. 3. 4 Vm. früh. 7. 8 Nm. 11 $21^1/_2{}^h$. 12. 14. 15. 16 Vm. früh u. Nm. 17. 18 Ab. 20 Vm. früh. 21 Ab. 22 bis Nm. 23 Vm. früh. 30 Nm. 31. — Alpen teilweise sichtbar: 2. 5 Vm. früh u. Ab. 6. 7 $21^1/_2{}^h$. 8 Vm. 9 Vm. früh. 11 Nm. 14 Vm. früh u. $21^1/_2{}^h$. 15 Ab. 16 Vm. 17 Ab. 18 Nm. 19 Vm. früh. 20 $21^1/_2{}^h$. 21 id. 22. 23 bis Nm. 25 $21^1/_2{}^h$. 30 Nm. 31. — Alpen hell: 3. 4 Vm. 8 Nm. 12 Ab. 16 Nm. 17 bis Nm. 18 Vm. 22 $10^1/_2{}^h$. — Alpen klar: 2 Vm früh. 7. 11 Vm. 12. 14. 15 bis Nm. 20. 21. 23 $21^1/_2{}^h$. 31 Vm. früh. — Ebene teilweise sichtbar: 2. 5 Vm. früh u. Ab. 6.

7 Vm. früh. 8 Vm. 9 Vm. früh. 11 Nm. 12 $21^1/_2{}^h$. 14 Vm. 15 Ab. 17 $21^1/_2{}^h$. 19 Vm. früh. 20 $21^1/_2{}^h$. 21 id. 22 Ab. 23 bis Nm. 25 $21^1/_2{}^h$. 29 Vm. früh. 30 Nm. 31. — Ebene hell: 3. 8 Nm. 14 id. 16. 18 Nm. 22 bis Nm. 23 Vm. früh. 31 id. — Ebene klar: 3 Ab. (teilw.). 4 Vm. 7. 11 Vm. 12. 15 bis Nm. 17. 18 Vm. 20. 21. — Nebelmeer Vm. früh: 9 (tief). 14 (teilw., 1200 m u. tief). 20 (teilw. u. tief). 23 (id.).

August.

Bern. Alpen sichtbar: 1 Mitt. 3 Vm. früh. 8 Vm. 21 Vm. früh. 22 Mitt. — Alpen hell: 2 Vm. früh. 4 bis Nm. 5 id. 7 Mitt 8 id. 9 Vm — **Neuchâtel.** 5. Gewitter im N u. SW $17-17^3/_4{}^h$ gegen 18^h über der Station u. $21^1/_2{}^h$ im NW. 16. Vm. früh Nebel am Chaumont u. über dem See. 18. Vm. früh See Nebel; $18^1/_2-19^h$ Donner im W u. Ab. Blitze im NW. — 19. Gewitter im SW 4^h u. Donner im N $15-16^h$. — Joran je Ab.: 6 seit 21^h. 9. 10. 16. 19 Nm. 20 id. 21. 22. 25 tags **Altdorf.** 11. Mitt. Hochnebel (900 m). — Nebel an den Bergen Vm. früh: 8 (1600 m). 13. 21. 22; je Mitt. 14. 15. 25. — **Genf.** 18. Ab. Blitze im SE. — Gewitter: 3 $16^1/_2{}^h$ (im W) u. 22^h (im E). 5 18^h (E u. W) u. $18^1/_2-2^h$ (NW). 14 Ab. (SW). 19 id. — **Zürich.** 3 Seit $18^3/_4{}^h$ Donner im W. 4/5. Nachts Blitze im NE. 5. Ab. id. im S. 7. Vm. früh u. 18. Vm. Tal u. See dunstig. — Gewitter: 3 $19^1/_2-20^1/_4{}^h$ (mehrere Züge aus W nach NE u. SE) u. 23^h (im Zenith). 4 $16^1/_4-17^1/_4{}^h$ (v. SW u. S n. SE) u. $17^1/_4-17^1/_2{}^h$ (a. d. Station: a. S n. NE; 17^h19-21^m Hagelkörner: $^1/_2$ cm). 5 $15-20^h$ (v. N–SE). 19 $6^1/_2{}^h$ bis 7^h50^m (v. SW n. NE) u. $18^h10^m-19^h$ (a. W n. E). 25 15^h7-29^m (v. WNW n. SE; mehrere nahe Blitzschläge). — Alpen sichtbar: 5 Nm. 19 (Nm. teilw.). — Alpen hell Vm.: 2 früh. 3. 4 (klar). 5. 8 früh. — Cirri: 2. 3 Vm. 5. 8 Nm. 9. 10 Nm. 12 Ab. 13. 17 Vm. 18. 19 Nm. 22 Vm. 23 Nm. 28 id. 30. 31. — Tal u. See neblig Vm.: 5. 13 früh. 17 bis 9^h. 18 früh. 28. 30 früh. 31. — Hochnebel Vm.: 14. 25 früh (leicht). 28. — **Rigi-Kulm.** 4. Ab. Gewitter im S. — **Bevers.** Ferne Blitze Ab.: 4 (im N u. W). 11 (S) 21 (id.). — Schneegrenze: 23. 2700 m; 25. 2300; 26. 2050; 27. 2400. — Cirri: 5 Ab. 7 id. 8 Nm 10 Vm. früh. 18 Ab. 19 id. 21 Mitt. 22 id. 28 Vm. früh. 31 Mitt. — Nebel an den Bergen Vm. früh: 1. 11. 12. 14 Mitt. 15. 17. 19. 20. 24. — **Sitten.** 3. u. 4. je Ab. Gewitter aus SW. 5 Ab. Blitze im SW. — Nebel an den Bergen: 15 Mitt. (1000 m). 20 Vm. früh (700 m) — Cirri: 22 Mitt. 26 id. 30 Ab. 31. — Dunst: 2. 3. 12. 13 je Vm. früh. 17 bis Nm. 18 id 28 Mitt. 29 Nm. 30 Mitt. 31 id. — **Basel.** 14. Morgenrot $5^1/_2-6^1/_2{}^h$. 15. Donner 15^h bis 15^h40^m. — Gewitter: 3 $18-18^3/_4{}^h$ (v. S–N) u bis $19^1/_2{}^h$ (W–SE). 5 $18-18^1/_2{}^h$ (W–N) 19 ca. $16^1/_2{}^h$ (im S). — Blitze Ab.: 5 (im SE). 9 (SE). 13 (W). 18 (SW). 23 (W). — **Säntis.** 3. Ab. St. Elmsfeuer an der Pyramide. 4. Blitzschlag ins Observatorium 18^h25^m (Telephonsicherungen defekt); St. Elmsfeuer. 12. Ab. Dämmerungserscheinungen. 23. Vm. früh 10 cm Rauhfrostansatz an der Pyramide, tags 20 cm am Zinnengeländer. 29. Vm. früh Brockengespenst. — Neuschnee: 24. 1 cm; 25. 5; 26. 12; 27. 5. — Mittlere Höhe der Schneedecke: 27. 18; 31. 6 cm. — Mittlere Höhe der Schneegrenze: 27. 1400 m; 28. 1900; 30. 2100. — Morgenrot: 2 (stark). 3. 5. 8. 13. 14 (stark). 17. 18. — Abendrot: 7. 8. 12. 13. 17 (schwach). 18 (id.). 27. — Cirri: 2 Vm. früh. 3 Vm. u. Ab. 5. 8 Nm. 9. 12 $21^1/_2{}^h$. 13. 14 Vm. 17 Nm. 18 Vm. u. $21^1/_2{}^h$. 19. 22. 31 Mitt. — Alpen teilweise sichtbar; 2 bis Nm. 4. 5 $21^1/_2{}^h$. 7. 10 $21^1/_2{}^h$. 12. 13. 14 bis Nm. 17. 18. 19. 22. 27 Nm. 28 bis Nm. 29 Vm. früh. 31 Mitt. — Alpen hell: 2 Vm. früh. 3. 8 Ab. 9 bis Nm. 12 Vm. früh (teilw.). 13 Vm. früh. — Alpen klar: 3 Vm. früh. 5. 8 18 Vm. früh. 30 id. — Ebene teilweise sichtbar: 2 bis Nm. 4. 7. 10 $21^1/_2{}^h$. 12. 13. 14 bis Nm. 16 Mitt. u. $21^1/_2{}^h$. 17. 18. 19 Nm. 22. 27. 28 bis Nm. 29 Vm. früh. 30 id. 31 Mitt. u. $21^1/_2{}^h$. — Ebene hell: 2 Vm. früh. 3. 5 Nm. 8 id. 9 bis Nm. 12 Vm. früh (teilw.). 18 Vm. früh. 19 Vm. — Ebene klar Vm.: 3 früh. 5. 8. — Ebene Dunst: 3 $10^1/_2{}^h$ (teilw.). 5 $16^1/_2{}^h$ (id.). 13 Vm. früh. 17 id. (leicht). 19 $16^1/_2{}^h$ (id.). — Nebelmeer: 8 Vm. früh (teilw., 5–600 m; Boden- u. Zürichsee). 12 17–20^h (teilw., 2000 m). 14 Vm. (tief, 5–600 m). 22 Vm. früh (teilw.). 29 id. (tief). 30 id. (teilw., 1800 m). — Alpen Nebel $21^1/_2{}^h$: 16. 19. 27 (teilw.). — **St. Gotthard.** 9. Ab. Gewitter im NE.

September.

Bern. 29. Vm. früh Dunst. — Alpen sichtbar: 6 bis Nm. 7 Vm. früh. 8 Mitt. 9 id. 18 Vm. (Mitt. hell). 30 Mitt. (klar). — **Neuchâtel.** 5. Ab. Joran. 10. Donner im SW $15-15^1/_2{}^h$. 16. Nm. u. 17. Vm. früh W-Böen. 19. Mitt. Alpen sichtbar — Nebel am Chaumont: 3 Mitt. 27. 28. 29 je Vm. früh. — **Altdorf.** 4. u. 25. je Vm. früh Nebel an den Bergen. 9. Vm. früh Hochnebel (900 m). 10. Donner im NE 9^h20^m. 16. Vm. Cirri. — Föhn: 7 10^h (leicht). 16 seit $11^1/_4{}^h$. 18. 30. — **Genf.** Gewitter aus W: 10 $14^1/_2{}^h$. 17 15^h40^m. 23 19^h20^m. — **Zürich.** 2. Donner 14^h10-15^m. 10. Id. im W 14^h14^m u. 18^m. 11. Vm. früh Tal u. See dunstig. 13. Abendrot. 14. u. 16. Morgenrot. — Gewitter: 2 14^h44^m u. 46^m (nahe im SE). 10 17^h35^m u. 45^m (aus W). 14 16^h23-33^m (von W nach E) u. $18-18^h40^m$ (a SW n. NE). 25 16^h52^m bis $17^1/_4{}^h$ (öfters Dp.). — Alpen sichtbar: 10 $15-16^h$. 13 Nm. (teilw.) 18 Vm. (teilw.; früh hell). 30 Nm. — Cirri: 9 Ab. 12 Nm. 15 Ab. 16. 23 Mitt. 24 Nm. 28 29 Ab. 30 id.; je Vm.: 17. 18. 21. 22. 30. — Horizont neblig Vm. früh: 8 (S-SE). 13. 15. — Hochnebel: 9 Vm. 29 (Nm. leicht). — Tal u. See neblig Vm.: 10. 18 bis 10^h (früh stark). 23 früh. 30. — **Rigi-Kulm.** 11. Vm. früh Nebelmeer (1400 m). 20. Id. (1000 m). 25. Ab. Gewitter im ESE. — **Bevers.** 23. Vm. Hochwasser des Inns (mehrere Dammbrüche). 24. Ab. ferne Blitze im S. — Schneegrenze: 2. Vm. 2500; Nm. 2300 m): 4. 2700; 18. id.; 21. 2900; 23. 2500; 25. 2700; 27. 2200; 28. 2300; 29. 2500: — Cirri: 8 Mitt. 16 Vm. früh. 18 id. 27 Mitt.; je Ab.: 7. 11. 12. 13. 15. 29. — Nebel an den Bergen: 3 Nm. 4. 19. 27 Vm.; je Vm. früh: 2. 9. 13. 15. 20-23. 25. 28. 29. — **Sitten.** Cirri: 2 Nm. 6. 10 Nm. 11 Vm. früh. 18 id. 24 Ab. 26 id. 27. 28 Nm. 29 id. 30 Vm. früh u. Ab.; je Mitt.: 1. 4. 14. 16. 22. 23. — Dunst Vm. früh: 4. 11 bis Nm. 12–15. 20. 23. 25. 29. — Hochnebel Vm. früh: 19 (800 m). 21. 22. 23. — **Lugano.** 27. Ab. Gewitter im SE. — **Basel.** 25. $18^1/_4{}^h$ Donner — **Säntis.** 18. Ausserordentliche Fernsicht. 19. Donner 10^h42^m. 25. Hochgewitter 19^h40^m. — Blitze Ab.: 17 (im S). 20 (S–W). 21 (E). — Morgenrot: 8 (schwach). 9. 10. 12. 13 (intensiv). 14 (id.). 15 (stark). 16 (id.). 17. 23 (schwach). 24 (intensiv). 25 (schwach). 30. — Abendrot: 8 (Alpenglühen). 9. 11. 12 (stark). 13 (id.) 15. 16 (stark). 17 (schwach). 18 (id.). 23 (id.). 24 (id.). 30. — Cirri: 8 Nm. 9 11. 12. 14 $10^1/_2{}^h$. 15 Nm. 16. 18. 20 Vm. früh u. Ab. 22-26 Vm. früh. 27 Vm. 28 id. 29 Vm. früh. 30. — Mittlere Höhe der Schneedecke: 3. 22 cm (Neuschnee); 3. 32 (7 cm Neuschnee); 4. 25; 5 18; 6. 4; 20. 8 (Neuschnee); 27. 3 (id.). — Mittlere Schneegrenze: 7. 21. u. 28. Gipfel schneefrei; 20. 2000 m; 27. 2200 m. — Alpen Dunst: 9 Vm. früh u. Ab. (teilw.). 16 Ab. (id.). 22 $10^1/_2{}^h$ (a. d. Station). — Ebene Dunst: 9 Nm. (leicht). 12 Ab. 13 (Vm. teilw., Nm. Zürichsee). 14 $10^1/_2{}^h$ (tw.). 16 (Vm. tief). 17 Vm. früh. 24 Ab. 29 Vm. früh (tw.). 30 id. (leicht). — Alpen sichtbar: 8 $21^1/_2{}^h$. 11 Nm. (tw.). 12 Ab. 13 $21^1/_2{}^h$. 15 id. 17 (tw.). 18 $21^1/_2{}^h$. 19 (teil- u. zeitw.); je teilw.: 20. 21 Nm. 22 id. 23. 24. 25 Nm. 26 Vm. früh. 27 $21^1/_2{}^h$. 28 $10^1/_2$ u $21^1/_2{}^h$. — Alpen hell: 9. 12 bis Nm. 16. 17 Vm. früh. 20 id. 23 $16^1/_2{}^h$. 24 $10^1/_2{}^h$. 27 Vm. früh. 30. — Alpen klar: 8. 13. 14 Vm. 16 $10^1/_2{}^h$. 18. 25 Vm. 29 Vm. früh (tw.). — Ebene sichtbar: 9. 10 $10^1/_2-11^1/_2{}^h$. 11 (tw.). 12 Ab. 13 $21^1/_2{}^h$. 15 id. 16 Nm. 17 Vm. u. $21^1/_2{}^h$. 18 $21^1/_2{}^h$. 20 (teil- u. zeitw.). 21 Nm. (tw.). 23 $21^1/_2{}^h$ (tw.). 24. 27 $21^1/_2{}^h$ (tw.). 28 id. 30 Vm. früh u. $21^1/_2{}^h$. — Ebene hell: 12 bis Nm. 13 (Nm. klar). 14 Vm. 16 id. 18 (klar). 24 $10^1/_2{}^h$. 27 Vm. früh. 30 (klar). — Nebelmeer: 8 (teilw.; Vm. 1000–1200 m, Nm. 1900–2000 m, Ab. 700–1000 m). 9 Vm. (800 m). 12 $10^1/_2{}^h$ (tief, Thurgau). 13 Vm. früh (id.). 17 Nm. (1800 m). 18 Vm. früh (tief). 20 (bis Nm. 600, Ab. 16–1900 m). 22 Nm. (teilw., 16–1900 m). 23 (tw., 6–700 m). 24 bis Nm. (tw.). 25 id. (17–2000 m). 26 Vm. früh (tw., 2500 m). 28 Vm. (tw., 1600 m). 29 Vm. früh (900 m). — Alpen Nebel: 11 Vm. 15. 22 $10^1/_2{}^h$. 25 Ab. 28 Vm. früh. — Ebene Nebel: 15. 21 Mitt. 22 $10^1/_2{}^h$. 25 Ab. — **St. Gotthard.** 26. u. 29. Berge angeschneit.

Oktober.

Bern. Alpen hell: 1 Vm. früh. 4 Mitt. 7 id. 15 id. (sichtbar). 17 bis Nm. — Alpen klar: 5 Mitt. 16 bis Nm. — **Neuchâtel.** 2. Nebel am Chaumont bis Nm. 3. Ab. Alpen sichtbar. 6. Vm. früh Nebel auf dem See u. am Chaumont. — **Altdorf.** 1. Föhn bis 16^h. 13. Vm. früh föhnig. — Hochnebel Vm.: 8 früh (leicht); 10. 550 m; 18 tags id. (leicht); 21. 600; 22. 800; 23. 1000; 24. 900; 26. 600; 28. 900. — **Genf.** 31. Vm. früh Eisbildung. — **Zürich.** 1. Vm. Alpen teil- u. zeitw. hell; Vm. Tal u. See Dunst, Nm. leicht. 4. Nm. Alpen hell. — Cirri: 1. 4 Nm. 6. 7 Ab. 12 id. 15. 16. 17. 27 Nm. 31 Ab. — Hochnebel: 2 Vm. (schwach). 3 (id.). 4 Vm. 5 (Vm. tief). 7 Vm. 8 (Vm. stark). 9 Vm. u. Ab. 10. 11 (schwach). 12 Vm. 14 Mitt. 18–27. 28 (Nm. schwach). 29. 30 Vm. früh. — Tal u. See neblig Vm.: 2. 5 (stark). 6 früh. 14 gegen Mitt. (stark). 15. 16. 27 Ab. — **Rigi-Kulm.** Nebelmeer: 8. 800 m; 12. 1000; 26-29. 1300; 30. u. 31. 1150–1200. — **Bevers.** 9. u. 14. je Vm. früh Nebel am Inn. 19. Mitt. Berge dunstig. — Schneegrenze: 12. 2700 m; 15. 1900; 19. 2700; 22. 1900. — Cirri: 4 Vm. früh. 7. 9 bis Nm. 12 Ab. 24.; je Mitt.: 6. 8. 16. 18 27. — Hochnebel: 8 Vm. früh (1900 m). 25 Ab. — Nebel an den Bergen: 2 bis Nm. 11 (Vm. 2100 m). 13 Vm. (1900 m). 19 id. (1800 m). u. Ab. 20 Vm. u. Ab. (1850 m). 25 Ab. 26 id. 28 Nm. 29 (2100 m). 30 (2600 m); je Vm. früh: 3. 9. 12 (2000 m). 18. 21. 22. 23. — **Sitten.** Dunst je Vm. früh: 6. 11. 12. 15. 16. 29. 30; je bis Nm.: 13. 14. 24. 26; Mitt. 27. — Cirri: 1 Vm. früh u. Ab. 11 Vm. früh. 12 Mitt. 15 id. 26 Ab. 21 id.; je bis Nm.: 8. 9. 13. 14. 24. — Hochnebel: 2 Ab. 3. 10 Mitt. 19 bis Nm. (850 m). 20 (id.). 21 bis Nm. (700 m). 22 Ab. 25 Mitt. (850 m). 28 Ab. (id.); je Vm. früh: 4. 11. 22. 23 (1400 m). 27 (850 m). 28 (700 m). 29 (850 m). — **Lugano.** 13. Vm. früh leichter Hochnebel. — **Säntis.** 13. Schneegrenze: 2300 m; Neuschnee: 1 cm. 15. Neuschnee: $^1/_2$ cm. 22. Ab. öfters Brockengespenst. — Alpenglühen Ab.: 5. 21. 23. — Dämmerungserscheinung Ab.: 19. 20. 21. 23. 24. 25. 27. 28. 29. — Morgenrot: 1 (stark). 2 (schwach). 4 (id.). 5 (stark). 6 (id.). 8-11. 12 (stark). 14 (schwach). 16 17. 19 (schwach). 20 21. 23. 24 (stark) 25. 26. 27 (stark). 28-31. — Abendrot: 3 (schwach) 4 (id.). 5. 6. 7. 8-10 (schwach). 11. 12 (schwach). 16 (stark). 17 (schwach). 19. 20. 21. 23-26. 27 (stark). 28-31. — Cirri: 1. 2 bis Nm. 3-12 Vm. früh. 14 Vm. früh u. Ab. 15 id. 16-20 Vm früh. 21. 22. 23 Vm. früh u. $21^1/_2{}^h$. 24-27. 28 Ab. 29 Vm. 31. — Alpen sichtbar: 2 (teil- u.

zeitw.). 3. 4 Ab. 7 id. 9 Nm. 13 bis Nm. (teilw.). 14 $16^1/_2{}^h$ (id.). 15 bis Nm. (id.). 22 (id.); je $21^1/_2{}^h$: 19. 20. 21. 23. 25. 30. 31. — Alpen hell: 1. 3 Vm. früh. 6 Ab. 8. 10. 11 Nm. 12 id. 14 Vm. früh (teilw.). 15 Ab. 16 id. 17. 18. 24 Nm. — Alpen klar: 3 $16^1/_2{}^h$. 4 bis Nm. 5. 6 bis Nm. 7. 9 Vm. 11 id. 12 id. 16 bis Nm. 18 Vm. früh. 19. 20. 21. 23. 24 Vm. 25-31. — Ebene sichtbar: 2 bis Nm. (teilw.). 6 Nm. 12 $21^1/_2{}^h$ (tw.). 13 bis Nm. (tw.). 14 $16^1/_2{}^h$ (tw.). 15 (Vm. tw.). 29 Mitt. (tw.). 30 Nm.; je Ab.: 1. 4. 16. 27. 28 (tw.). 31. — Ebene hell: 1 bis Nm. (klar). 13 $10^1/_2{}^h$. 16 bis Nm. 17. 25 Nm. (tw.). 30 $10^1/_2{}^h$. 31 bis Nm. (tw., klar). — Ebene Dunst: 1 (tw.). 2 Vm. früh (leicht). 6 Nm. 7 Ab. 8 Vm. früh (tw. u. leicht, Alpen). 9 Nm. (Alpen). 15 Ab. 16 id. 17 Vm. früh u. Ab. (leicht). 27 Ab. 29 Mitt. 30. 31 Ab. — Nebelmeer: 2 $21^1/_2{}^h$ (tw., 2200 m). 4 (16–1900 m; Nm. tw.). 5 (700–1000 m). 6 Vm. u. $21^1/_2{}^h$ (6–700 m). 7 (7–800 m). 8 (600–1000 m). 9 (900–1400 m). 10 (16–2400 m). 11 (17–2000; $21^1/_2{}^h$ 1000 m). 12 (700–1000 m). 13 Vm. (tief). 14 Vm. früh. (1700 m). 17 (Vm. früh Bodensee, $10^1/_2{}^h$ tief). 18 (12–1600 m). 19 (14–1600 m). 20 (15–1600 m). 21 (16–1800 m). 22 (22–2400 m). 23 (14–1600 m). 24 (Vm 1000, Nm. 1300 m). 25 (Vm. 1300 m, Nm. teilw.). 26 (13–1400 m). 27 12–1300 m; Ab. teilw.). 28 (1000–1500 m; Nm. tw.). 29 (14–1500 m; Nm. tw.). 30 Vm. (1000 m). 31 Vm. (5–600 m).

November.

Bern. 2. u. 14. Morgenrot. 3. Mitt. Alpen sichtbar. 15. Mitt. u. 16. bis Nm. Alpen klar. — Nebel im Tal: 25 Ab. (dicht). 26 id 30 seit 7^h. — **Neuchâtel.** 15. Mitt. u. 16. bis Nm. Alpen sichtbar. 24. Mitt. u. 26. Nm. Cirri. — Nebel auf dem See: 15 Vm. früh. 25 bis Nm. 26 Vm. früh. 29 bis Nm. — Nebel am Chaumont: 8. 11. 12. 19 je Mitt.; 10. 14. 17 je Vm. früh. — **Altdorf.** 14. Morgenrot. 18. Mitt. u. 30. Vm. früh Nebel an den Bergen. — Föhn: 1. 2 bis $15^3/_4{}^h$. 23 Ab. (leicht). – Hochnebel Vm. früh: 8. 550 m; 9. 1000; 12. 600. — **Zürich.** 15. Morgenrot $6^3/_4$–$7^1/_2{}^h$. 19. Abendrot 17–$17^1/_2{}^h$. 24. Morgenrot 7–$7^1/_2{}^h$. — Alpen sichtbar: 1 Vm. (teilw.). 2 Vm. 16. — Alpen hell: 15 Nm. 16 Ab. — Alpen klar: 15 Vm. 16 bis 9^h. — Cirri: 1 Vm. 3. 4. 5 Ab. 15. 16. 19 Nm. 23 id. 24. 25 Vm. 26 Nm. — Tal u. See dunstig Nm.: 3. 10. 15 Vm. (intensiv). 23. — Tal u. See neblig: 1 Vm. 4 id. 24. — Tal u. See Nebel Vm.: 2. 3. 5 tags. 25. — Hochnebel: 6–9. 10 Vm. (teilw.). 11 (Vm. stark). 12. 13 Vm. 17 id. (leicht). 18 (Vm. tief). 19 Vm. 20 id. 21 id. 22 (Nm. teilw.) 23 Vm. 27 (tief). 29 Nm. 30 Nm. (teilw.). — **Rigi-Kulm.** Nebelmeer: 5. u. 6. 5–600 m. 7–10. 12–1700 m. 11–13. 900–1100 m. 18–23. 12–1400 m. 30. 1400 m. — **Bevers.** 4. Nm. Talsohle schneefrei. 30. Id. (bis zur Hälfte). — Neuschnee: 1. 3 cm; 2. 4; 28. 3; 29. 1.5. — Dunst: 2 Ab. (leicht). 6 bis Nm. 15 Vm. früh (Höhe). — Cirri: 5 Vm. früh; 4. 14. 16. 17. 22. 23. 24. 26 je Mitt. — Nebel an den Bergen Vm.: 8 (bis 2200 m) u. Ab. 9 früh (1960 m). 18 bis 10^h (1900 m). 28 früh u. Ab. 29 Mitt. — **Sitten.** 3. Schneegrenze: 2000 m. — Cirri: 2 bis Nm. 6 Mitt. 11 Vm. früh. 16 Ab. 17 bis Nm. 18 Vm. früh. 20 Mitt. 23. 26. 28 je Nm. — Dunst: 5 Vm. früh. 6. 9 Mitt. 10 bis Nm. 11 Mitt. 12 id. 13 Vm. früh. 17 Vm. früh u. Ab. 18 id. 19 Mitt. 20 Nm. 21. 22 Nm. 24 Vm. früh (Ebene) u. Ab. 25 bis Nm. 26 id. (Vm. früh Ebene). 28 (Nm. stark). 29 Nm. (Ab. id.). 30. — Hochnebel: 9 Vm. früh. 19 Ab. (700 m). 20 Vm. früh (850 m). 21 Vm. früh. 29 id. (850 m). 30 (870 m). — **Lugano.** 20. Vm. früh Frost. — Dunst: 13 Ab. 25 Vm. früh u. Ab. (leicht). 26 Vm. früh. — Hochneblig: 15 bis Nm. 18 Vm. früh. — **Säntis.** 1. Neuschnee im Hochgebirg. 3. Vm. früh Alpen teilw. Dunst. 16. Mitt. teilw. Hochnebel. — Cirri: 1-6 Vm. früh. 7. 8 Vm. 10 Vm. früh u. Nm. 11–15 16 Vm. früh u. Mitt. 17 $21^1/_2{}^h$. 18 Ab. 19. 20 Nm. bis 30. — Morgenrot: 1. 2. 3 (schwach). 4 (id.). 5. 6. 8–14. 15 (stark). 18. 19 (stark). 20–23. 24 (stark). 25 (id.). 26 (schwach). 27. 28. 29 (schwach). 30 (id.). — Abendrot: 1 (schwach). 2 (stark). 4 (schwach). 5. 7–15. 18. 19 (stark). 20–24. 25 (stark). 26 (id.). 27–30. — Dämmerungserscheinungen Ab.: 8–13. 16 u. Vm. früh. 18 id. 19 Vm. früh. 20 u. Vm. früh. 29. 30. — Mittlere Höhe der Schneedecke: 7. 0.5; 17. 4 cm. — Mittlere Schneegrenze: 18. 2200 m; 19. Gipfel schneefrei. — Alpen sichtbar: 3 (teilw.). 4 Ab. 7 (teilw.). 28 Ab. (id.). 29 (tw.); je $21^1/_2{}^h$: 5. 6 (tw.). 8–15. 17–27. 30 (tw.). — Alpen hell: 1. 2. 3 Vm. früh u. Mitt. 4 bis Nm. 6 Vm. (tw.). 28 bis Nm. 29 $10^1/_2{}^h$. — Alpen klar: 5. 8–15. 16 Vm. früh u. Mitt. 18–27. 30. — Ebene sichtbar: 2 Ab. 3. 4 $21^1/_2{}^h$. 5 Ab. 6 Vm. u. $21^1/_2{}^h$. 15 $21^1/_2{}^h$. 19 Mitt. (tw.). 20 id. 21 (teil- u. zeitw.). 22 (tw.). 23 (id.). 24 $10^1/_2{}^h$ (tw.). u. $21^1/_2{}^h$. 25. 26. 27 $21^1/_2{}^h$. 28 Ab. (tw.). 30 $21^1/_2{}^h$ (id.). — Ebene hell: 1. 2 bis Nm. 3 Vm. früh (tw.). 4 bis Nm. 5 id. 13 Ab. 14. 16 Vm. früh. — Ebene klar: 2 Vm. früh (tw.). 15. 16 Mitt. — Ebene Dunst: 1. 2 (teilw.). 3. 4 (tw.). 5 (id.). 6 Vm. 10 Nm. (tw.). 13 Ab. (id.). 14 Vm. früh. 15 bis Nm. (tw.). 19 Nm. (tief). 20 Mitt. 21 id. 22 bis Nm. 23 (tw.). 24 Nm. (id.). 25. 26. 28 Ab. (tw., u. Alpen). — Nebelmeer: 7 (1000–1400 m; $21^1/_2{}^h$ 2400 m). 8 (14–1600 m). 9 (1400 m). 10 (Vm. 800–1000 m, Nm. tw.). 11 (700–1000 m). 12 (600–1100 m). 13 bis Nm. (6–700 m). 14 (tw., tief bis 600 m). 15 Vm. früh (tief). 16 id. (tw. u. tief). 17 $21^1/_2{}^h$ (1900 m). 18 (900–1400 m). 19 (1300 m; Nm. tw.). 20 (11–1300 m; Nm. tw.). 21 (Vm. 1300, Nm. 1200 m, tw.). 22 (1000–1300 m, tw.). 23 7–900 m). 24 (tief bis 700 m). 26 Vm. früh u. $21^1/_2{}^h$. 27 (6–700 m). 28 bis Nm. (5–600 m). 29 (14–1700 m). 30 (1000–1600 m; Ab. (teilw.). — **St. Gotthard.** Strasse passierbar den ganzen Monat. — Neuschnee: 1. 3 cm; 2. 5; 3. 5; 4. 7; 28. 4; 29. 25; 30. 5.

Dezember.

Bern. Neuschnee: 11. 15. 16. je 0.5; 17. 1.5 cm. — Alpen hell: 4 Mitt. 25 Vm. 27 Nm. — Alpen klar: 3 bis Nm. 26 id.; 25. 30. 31 je Mitt. — **Neuchâtel.** 16. Nm. Joran. — Alpen sichtbar: 27. 30. 31 je Mitt. — Nebel am Chaumont u. auf dem See: 2 Mitt. 13 Vm. früh. 14 bis Nm. 18 Mitt. 19 id. 21 bis Nm. — **Altdorf.** 1. u. 23. Morgenrot. 12. Vm. früh Hochnebel (800 m). — Nebel an den Bergen: 2 Mitt. 7 Vm. früh. 13 id. — Schneegrenze: 2. 900; 4. 700; 5. 500 m. — **Genf.** 16. Neuschnee: 4 cm. — **Zürich.** 1. Vm. ziehender Nebel 6. Uto angeschneit ca. 550 m. 8. Vm. Dächer u. Felder Schneeanflug. 13. u. 30. je Nm. Tal u. See dunstig. 23. Morgenrot; $13^3/_4{}^h$ Eisregen. 24. Vm. See u. Stadt dunstig. — Cirri: 19. 25. 31 Nm.; 23. 26. 27. 30 je Vm. — Neuschnee: 11. 0.5 cm; 16. 3; 17. 6.5 (total: 8.5 cm). — Schneegrenze: 4. 600 m; 14. 600 (Duftgrenze: 750 m); 28. 600; 29. 900; 30. 12–1300. — Alpen sichtbar: 1 8^h. 23 Vm. früh. 24 Nm. 29 id. — Alpen hell: 3. 26. 27 je Nm. 28 Vm. 30 id. (klar). 31 Vm. früh. — Nebel auf der Station: 20 (Sichtweite Vm. 250, Nm. 300 m). 21 (Vm. 300, Nm. 350 m). 22 Vm. früh (350 m). 23 10^h (250 m). — Tal neblig Vm.: 1 (stark, u. See). 3 (u. See). 13. 14. 23 früh. 26 id. (stark, u. See). 28. 29. 30 (stark). 31 früh. — Hochneblig: 3 Vm. 7. 8 (stark). 9 (id.). 10 (Vm. id.). 11 Nm. 12–14 (stark). 15. 17. 18. 19 Vm. früh. — **Rigi-Kulm.** 31. Schneefrei. — Totale Schneehöhe: 10. 37; 17. 40; 24. 43 cm. — Nebelmeer: 5 Vm. früh (1750 m). 6 Vm. früh (1600 m). 7 id. 10 Vm. früh (1700 m). 12–14. 1300 m. 17–21. 900–1400 m. — **Bevers.** 2. Schneefrei bis Ab. — Neuschnee: 3. 4 cm; 5. 1; 7. 27; 8. 9; 12. 6.5; 16. 1; 17. 16; 19. 0.5; 20. 2; 24. 0.5. — Totale Schneehöhe: 10. 12; 17. 41; 24. 27 cm. — Cirri: 3. 12. 13. 26. 27 je Mitt.; 15. 24 Vm. früh. 25. — Höhendunst: 7 Ab. 11 Vm. früh. 20 id. 22 id. u. Ab. 23 Ab. — Hochnebel: 8 Vm. früh (1800 m). 24 Mitt. 27 Vm. früh. 30 Vm. — Nebel an den Bergen: 4 Vm. 7 Mitt. 8 id. 16 bis Nm. 20 Vm. früh. — **Sitten.** 1. Schneegrenze: 1200 m. 4. Id.: 800–850 m. — Neuschnee: 8. 1; 24. 7 cm. — Cirri: 4 Mitt. 5 Vm. früh. 6 Mitt. 7 Vm. früh. 8 Mitt. 11 bis Nm. 19 Mitt. 21 Ab. 22 Vm. früh. 28 bis Nm. 29 id. — Dunst: 1 Ab. 2 id. 3 Vm. früh (Ebene) u. Ab. 7 bis Nm. 10 id. 11 Vm. früh u. Ab. 12 Nm. 13. 14. 15 Nm. 17 Ab. 18 bis Nm. 19. 20. 22 bis Nm. (früh Ebene). 23 Vm. früh. 28 bis Nm. (Mitt. Ebene). 29 Nm. 30. 31; je Mitt.: 5. 6. 8. 9. 21. 24. 25. — Hochnebel: 1 Mitt. 9 Vm. früh. 15 (700 m). 16 Ab. 18 Nm. (850 m). 19 Vm. früh. 23 id. — **Lugano.** 1. Schnee auf den umliegenden Bergen; seit $19^1/_2{}^h$ N-Föhn. 17. Neuschnee: 12 cm. 29. Ab. u. 30. Nm. Hochneblig. — **Basel.** Neuschnee: 11. 6 cm; 12. 4; 16. 2; 17. 3; 18. 3; 19. 2; 20. 2. — **Säntis.** 6. Oberrheintal schneefrei. 24. Ab. prächtiger Mondhof u. Ring (7 Ringe in verschiedenen Farben). 29. Blankeisansatz: 15 cm. — Ebene Dunst: 1 Vm. früh (tief). 17. Ab. (Rheintal). 19 Nm. 24 Vm. (teilw.). 25 Vm. früh u. Nm. (tw.). 26 Ab. (tw.). 27 $10^1/_2{}^h$ (tw.). 30 (tw.). 31 bis Nm. (teilw. u. tief). — Dämmerungserscheinung Ab.: 8. 13. 14. 17. 18. 21. — Morgenrot: 1. 2. 5–8. 9–13 (schwach). 14. 17 (schwach). 18 (id.). 19. 20 (schwach). 21. 22 (schwach). 23 (id.). 24. 25. 26 (stark). 27. 30. 31 (schwach). — Abendrot: 3 (stark; Nachglühen). 5 (schwach). 6–10. 11 (schwach). 12. 13. 14. 17. 18. 20. 21. 25. 26 (stark). 30 (schwach). 31 (stark). — Neuschnee: 2. 19 cm; 3. 24; 4. 17; 5. 8; 16. 3; 17. 1; 23. 3; 24. 16; 29. 4. — Mittlere Höhe der Schneedecke: 2. 19 cm; 3. 42; 7. 65; 10. 60; 13. 49; 17. 40; 21. 30; 24. 35; 28. 25; 31. 15. — Mittlere Höhe der Schneegrenze: 2. 900 m; 17. Ebene; 25. 800 m; 30. 1900–2000 m. — Cirri: 1 Vm. früh. 2 Vm. 3. 5–10. 12. 13. 14. 17–21. 22 Nm. 24 bis Nm. 25. 26. 27 Vm. 28 Nm. 30. 31. — Alpen sichtbar: 3 Nm (teilw.). 4 Mitt. (id.). 7 Vm. (id.). 11 Ab. (id.); je $21^1/_2{}^h$: 5-9. 12. 13. 14. 17. 30. — Alpen hell: 11 bis Nm. 17 Vm. 19 Nm. 22 bis Nm. 24 id. 27 Vm. — Alpen klar: 1 Vm. früh. 2 bis Nm. 3 $10^1/_2{}^h$. 5. 6. 7 Vm. früh (u. Nm., tw.). 8. 9. 10. 12. 13. 14. 17 Nm. 19 Vm. 20. 21. 22 Mitt. 24 Vm. früh. 25. 26. 28 Nm. 30. 31. — Ebene teilw. sichtbar: 3. 4 Mitt. 5 bis Nm. 6 $21^1/_2{}^h$. 19. 29 $21^1/_2{}^h$. — Ebene hell: 1 Vm. früh. 2 bis Nm. 3 Mitt. 22 bis Nm. (tw.). 24 bis Nm. 25 Vm. 26. 27 Vm. 28 Nm. 30. 31. — Ebene klar: 25 Nm. 26 $10^1/_2{}^h$. — Nebelmeer: 2 bis Nm. (tief bis 900 m.) 5 (Vm. 1300, Nm. tw., 1900 m). 6 (15–1700 m). 7 (Vm. 14–2500, Nm. 1700 m) 8 (2000–2200 m). 9 (18–2000 m). 10 17–1800 m; $21^1/_2{}^h$ bis Säntisspitze). 11 (16–2000 m). 12 (14–1600 m). 13 (1000–1400 m). 14 (1400 m; $21^1/_2{}^h$ bis Gipfel). 17 (8–1200 m; Vm. tw.). 18 (9–1100 m). 19 (Vm. tw., 800 m; $21^1/_2{}^h$ tief). 20 (6–700 m). 21 (id.). 22 Vm. früh u. Mitt. (tw.; früh tief). 25 Vm. (tief). 26 (Vm. früh 500 m, Mitt. tw. u. tief; tags zeitw. Bodensee). 27 Vm. früh (Bodensee). — Alpen Nebel: 3 Ab. 4 Mitt. 6 $16^1/_2{}^h$. 22 Vm. früh (je teilw.). 29 $21^1/_2{}^h$. 31 id. — Ebene Nebel: 3 Nm. (tw.). 4 Mitt. (id.). 22 (teil- u. zeitw.). — **St. Gotthard.** Neuschnee: 2. 3 cm; 3. 4; 7. 7; 8. 20; 12. 5; 13. 3; 20. 20; 24. 5. — Totale Schneehöhe: 3. 38 cm; 10. 48; 17. 35; 24. 70; 31. 60.

Monats- und Jahresübersichten

sämtlicher schweiz. meteorologischen Stationen.

In die hier folgenden Uebersichten werden die Beobachtungsresultate aller schweizerischen Stationen, soweit es die Zuverlässigkeit und Vollständigkeit derselben gestattet, aufgenommen.

Das Schema ist dem vom ersten internationalen Meteorologenkongress aufgestellten möglichst angepasst.

Zu beachten ist:

1. Die Minima und Maxima bei Luftdruck, Temperatur und die Minima bei der relativen Feuchtigkeit sind stets den üblichen Terminbeobachtungen entnommen (7^{30} 13^{30} 21^{30}, resp. 7^{30} 13^{30} 20^{30}; bei Genf 7^{35} 13^{35} 21^{35}).
2. Die Monatsmittel der Temperatur werden aus den 3 Terminbeobachtungen in der Weise abgeleitet, dass der Abendbeobachtung (21^{30}) das doppelte Gewicht beigelegt ist [$m = {}^1/_4 (7^{30} + 13^{30} + 2 . 21^{30})$]. Bei den wenigen Stationen, die eine andere Kombination der Beobachtungsstunden haben, wird die entsprechende Reduktion nach den stündlichen Werten von Bern und Säntis angebracht.
3. Zu den Tagen mit Niederschlag werden alle gezählt, an denen derselbe den Betrag von wenigstens 0.3^{mm} erreicht, sei dies nun Regen oder Schnee, oder beides zugleich.
   Eine zweite Rubrik enthält die Zahl der Tage mit Niederschlagsmengen von mindestens 1.0^{mm}.
4. Tage mit mehreren Gewittern werden nur einfach gezählt.
5. Als heitere Tage werden solche bezeichnet, deren mittlere Bewölkung $< 2.$
   » trübe » » » » » » » $> 8.$
6. Bei der Uebersicht der Windverteilung wird nur die Häufigkeit der verschiedenen Windrichtungen mit Intensität > 0 berücksichtigt.
7. λ bezeichnet die geographische Länge in Graden von Greenwich, β die geographische Breite, H_b die Höhe des Stationsbarometers über dem Meer in Metern, H die Höhe der Station (des Regenmessers) über der Meeresfläche, G ist die Korrektion, welche an den Luftdruckdaten für deren Reduktion auf die Normalschwere (45° Breite und das Meeresniveau) noch anzubringen ist, h_r die Höhe des oberen Randes des Regenmessers über dem Erdboden. Die Stationen, bei denen die Höhe (der Barometercüvette) bis auf den Dezimeter angegeben ist, sind an das schweizerische Präzisionsnivellement angeschlossen. Alle Höhen sind auf Pierre du Niton 373.6^{m} bezogen.

Zürich.

$\lambda = 8°33'$, $\beta = 47°23'$, $H_b = 493.2^m$, $G = 0.08\ ^m/_m$, $h_r = 1.4^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	720.2	700.8	1	734.9	16	1.7	4.9	2.7	3.0	−4.2	24	13.8	11.13	89	75	85	83	58	18.28
Februar	725.8	713.6	20	736.5	2	−0.3	7.3	2.5	3.0	−6.2	8	11.4	14.27	90	55	81	75	39	10
März	719.4	697.1	15	732.0	3	3.0	11.8	5.9	6.6	−6.4	12	21.0	29	91	52	77	73	26	28
April	716.4	703.5	12	723.9	24	6.8	12.8	8.8	9.3	1.4	7	20.6	15	88	60	76	75	33	15
Mai	721.7	714.3	16	732.4	5	12.8	20.2	14.2	15.4	4.1	6	29.0	29	85	54	80	73	30	1
Juni	719.5	715.7	12	726.7	23	13.4	20.3	14.5	15.7	9.1	5	28.2	29	86	54	81	73	36	24
Juli	720.8	715.8	24	729.3	19	15.3	22.6	16.0	17.5	9.0	4	31.7	18	86	53	82	74	34	22
August	721.0	715.6	5	724.5	28	13.0	20.3	14.4	15.5	8.0	22	28.4	5	89	55	84	76	37	5. 28 30
September	720.8	712.2	18	726.3	11	11.8	17.9	13.1	14.0	8.0	9	23.7	16	94	65	89	83	40	13.15
Oktober	718.9	710.1	31	724.8	16	6.7	11.9	7.7	8.5	−5.4	31	20.8	4	92	68	87	82	39	15
November	722.6	705.8	1	731.2	18.19	0.6	4.8	1.5	2.1	−4.1	22	16.8	16	90	69	88	82	41	15
Dezember	719.5	711.1	23	727.8	3	−0.7	2.3	0.7	0.7	−9.6	17	13.1	30	92	78	85	85	45	31
Jahr	720.5	697.1	III	736.5	II	7.0	13.1	8.5	9.3	−9.6	XII	31.7	VII	89	62	83	78	26	III

Rigi-Kulm.

$\lambda = 8°30'$, $\beta = 47°3'$, $H_b = 1787.3^m$, $G = -0.11\ ^m/_m$, $h_r = 1.8^m$

Januar	613.2	596.1	1	626.8	16	−2.6	−1.3	−1.9	−1.9	−9.8	20	5.0	11	73	71	74	73	10	24
Februar	618.4	609.0	20	627.0	2	−1.5	0.4	−0.9	−0.8	−11.2	28	4.6	4	49	45	50	48	0?	13.29
März	613.4	594.3	15	626.7	3	−0.1	2.2	−0.1	0.5	−12.0	10.12	11.4	5	65	58	70	64	13	1. 5
April	611.2	601.9	12	618.0	24	−0.1	2.5	0.3	0.7	−6.0	6	13.0	17	78	75	81	78	21	17
Mai	618.3	613.4	17	623.6	5	7.6	10.2	7.6	8.2	−4.4	5	16.2	13	65	64	71	67	5	6
Juni	616.2	610.6	5	622.9	23	6.9	9.0	6.9	7.4	−1.0	5	16.8	27	80	76	82	79	40	12
Juli	618.3	614.3	4	624.4	20	9.3	11.4	9.6	10.0	0.8	4. 28	20.4	17	67	67	74	69	19	18
August	617.7	613.5	24	620.6	16	6.9	9.3	7.0	7.6	1.8	25. 26	19.2	5	76	72	82	77	26	5
September	617.4	611.6	19	622.0	11	6.6	8.7	7.3	7.5	2.2	2	14.6	18	73	67	74	71	12	12
Oktober	614.1	605.2	31	618.4	12.13	5.1	7.4	5.4	5.8	−2.2	22	15.0	6	56	52	64	57	15	27.28
November	616.0	601.2	1	623.3	18	1.9	3.8	1.9	2.3	−4.6	22	9.6	4	42	39	42	41	0?	19
Dezember	612.0	604.9	23	620.8	26	−3.1	−1.8	−2.8	−2.6	−18.2	16	9.2	30	66	62	70	66	9	26.30
Jahr	615.5	594.3	III	627.0	II	3.1	5.1	3.4	3.7	−18.2	XII	20.4	VII	66	62	70	66	0?	II. XI

Pilatus-Kulm.

Abendbeobachtung: 20^{30}

$\lambda = 8°16'$, $\beta = 46°59'$, $H_b = 2068^m$, $G = -0.14\ ^m/_m$, $h_r = 0.9^m$

Januar	591.4	575.2	1	604.8	16	−5.5	−3.4	−3.9	−4.4	−11.6	15	0.8	31	—	—	—	—	—	—
Februar	596.5	587.6	20	604.8	2	−4.3	−2.3	−3.3	−3.5	−23.0	28	3.0	19	—	—	—	—	—	—
März	591.9	574.1	15	604.5	3	−2.0	0.9	−1.6	−1.1	−15.0	12	9.8	4	—	—	—	—	—	—
April	589.8	581.4	13	596.3	24	−1.6	1.7	−1.1	−0.6	−8.8	7	13.0	17	—	—	—	—	—	—
Mai	597.0	592.5	16	601.7	5	5.6	9.0	5.8	6.4	−7.8	5	16.2	23	—	—	—	—	—	—
Juni	595.1	589.4	5. 6	601.6	23	4.6	7.2	5.4	5.2	−2.4	5	14.8	29	—	—	—	—	—	—
Juli	597.0	593.1	24	603.0	19. 20	7.3	10.3	8.3	8.1	−0.4	4	18.5	21	—	—	—	—	—	—
August	596.5	592.2	24	600.0	8	4.9	7.9	6.0	5.9	−0.2	25	16.0	5	—	—	—	—	—	—
September	596.1	590.9	19	600.3	11	4.9	7.2	5.8	5.7	0.0	2	13.4	18	—	—	—	—	—	—
Oktober	593.0	585.5	31	596.9	12. 13	3.6	6.5	3.9	4.5	−3.0	30	13.0	9	—	—	—	—	—	—
November	594.4	580.6	1	601.7	18	0.6	3.2	1.0	1.4	−7.0	21	7.4	5	—	—	—	—	—	—
Dezember	590.3	583.3	17	599.0	3	−4.4	−3.2	−4.2	−4.1	−20.0	16	7.6	26	—	—	—	—	—	—
Jahr	594.1	574.1	III	604.8	I. II	1.1	3.8	1.8	2.0	−20.0	XII	18.5	VII	—	—	—	—	—	—

Altdorf.

$\lambda = 8°39'$, $\beta = 46°53'$, $H_b = 456.3^m$, $G = 0.05\ ^m/_m$, $h_r = 1.5^m$

Januar	723.4	702.7	1	738.5	15. 16	1.7	4.7	2.8	3.0	−3.7	24	16.6	12	83	69	79	77	34	1
Februar	729.1	716.5	20	740.2	2	0.8	6.7	2.8	3.3	−4.4	9	14.3	17	82	54	71	69	20	20
März	722.4	699.3	15	735.9	3	4.9	10.4	6.9	7.3	−3.7	12	19.0	29	76	49	67	64	28	27. 28 29
April	719.3	706.9	12	727.3	24	8.2	12.6	9.2	9.8	2.2	7	22.1	17	78	52	75	68	27	12. 16 17
Mai	724.8	717.1	16	736.1	5	13.7	18.3	14.9	15.5	4.3	5	25.1	29	80	55	76	71	27	1
Juni	722.4	717.8	5	729.8	23	14.2	19.0	14.9	15.7	9.0	5	25.1	29	79	57	87	74	41	23
Juli	724.0	718.9	24	732.6	19. 20	16.2	21.0	16.5	17.5	10.4	28	31.1	17	76	52	83	71	28	7
August	724.0	718.6	5	727.1	28	14.0	18.5	15.0	15.6	8.6	28	24.0	5	85	57	87	76	42	7
September	723.9	715.5	18	729.3	11	12.6	17.4	13.9	14.4	7.8	28	24.9	18	93	62	86	80	29	30
Oktober	721.9	715.4	3	727.6	26	8.4	11.8	9.1	9.6	−0.5	30	21.6	1	91	69	93	84	31	1
November	725.7	707.2	2	734.5	18	3.4	6.5	3.6	4.3	−1.8	22	18.4	2	85	68	84	79	27	2
Dezember	722.5	712.9	23	731.0	3	−0.2	2.9	0.7	1.0	−8.3	17	11.6	31	87	74	87	83	44	30
Jahr	723.6	699.3	III	740.2	II	8.2	12.5	9.2	9.8	−8.3	XII	31.1	VII	83	60	81	75	20	II

Beobachter: **Meteorolog. Zentralanstalt.**

Zürich.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	K.	=	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
7.9	7.0	7.3	7.4	80	12	12	20	14	9	—	—	6	1	15	2	4	5	1	2	23	12	6	38	Januar
5.0	3.9	4.8	4.6	15	7	27	5	4	2	—	—	12	9	4	1	7	4	2	0	8	10	4	51	Februar
5.4	5.1	5.3	5.3	39	20	8	7	7	4	—	—	3	7	6	6	11	5	0	2	7	10	8	44	März
8.1	7.2	6.5	7.3	69	17	18	18	16	—	—	—	1	0	14	0	6	4	2	5	14	17	10	32	April
6.1	5.8	6.5	6.1	95	22	30	16	14	—	—	6	0	4	10	4	10	9	2	1	9	7	11	40	Mai
6.3	6.0	6.5	6.3	68	18	17	15	13	—	—	2	0	1	8	4	15	6	2	4	3	8	11	37	Juni
5.1	4.8	5.2	5.0	123	19	4	15	11	—	—	5	0	8	6	2	12	4	5	3	4	9	16	38	Juli
6.1	5.1	5.5	5.6	92	17	19	14	11	—	1	6	2	6	8	6	13	4	2	4	8	9	6	41	August
8.0	6.5	6.0	6.8	87	14	19	18	17	—	1	4	2	3	13	9	9	4	2	2	8	11	12	33	September
8.3	7.3	5.6	7.1	2	0	2. 12	2	0	—	—	—	5	2	13	7	27	5	1	2	0	4	9	38	Oktober
8.7	6.9	6.6	7.4	7	6	16	2	1	—	—	—	8	0	12	3	23	5	0	0	7	1	9	42	November
9.1	8.9	8.9	9.0	60	22	2	14	8	9	—	—	6	0	23	5	11	7	2	8	8	3	5	44	Dezember
7.0	6.2	6.2	6.5	737	22	V XII	146	116	24	2	23	45	41	132	49	148	62	21	33	99	101	107	478	Jahr

Beobachter: Familie **Schreiber.**

Rigi-Kulm.

6.2	6.6	6.1	6.3	151	22	31	18	17	17	—	—	10	4	13	0	0	2	3	4	15	46	0	23	Januar
2.9	3.0	3.6	3.2	45	18	27	5	5	5	—	—	4	16	4	0	0	4	15	10	12	19	1	26	Februar
5.5	5.0	5.8	5.4	66	27	8	11	9	11	—	—	9	6	7	0	0	11	4	10	12	20	1	35	März
7.8	7.5	6.9	7.4	190	39	20	17	16	14	—	—	12	0	12	0	0	10	4	7	13	29	3	24	April
5.9	6.0	6.7	6.2	232	48	30	16	16	2	—	3	9	3	10	0	0	11	10	10	1	23	0	38	Mai
6.0	7.0	6.5	6.5	234	55	30	18	17	2	1	3	10	0	10	0	4	5	5	1	2	17	3	53	Juni
4.5	5.1	5.5	5.0	209	34	4	17	16	1	—	3	13	8	8	0	2	0	5	3	1	7	17	58	Juli
5.7	6.2	6.0	6.0	162	34	3	14	12	1	—	4	12	3	10	0	10	3	1	4	0	4	16	55	August
5.7	6.2	6.0	6.0	169	27	4	19	15	—	—	1	11	6	11	0	4	2	9	5	4	16	10	40	September
3.5	3.2	2.7	3.1	3	5	[illegible]	2	1	—	—	—	7	15	5	0	7	9	19	7	0	2	2	47	Oktober
3.5	3.3	2.9	3.2	7	[illegible]	[illegible]	1	1	1	—	—	2	14	5	0	9	6	30	8	0	9	13	15	November
5.7	6.8	4.5	5.7	65	27	[illegible]	9	8	8	—	—	7	9	12	2	9	4	8	1	2	25	16	26	Dezember
5.2	5.6	5.3	5.3	1533	55	[illegible]	147	133	62	1	14	106	84	107	2	45	67	113	70	62	217	82	440	Jahr

Beobachter: **A. von Wyl. X. Furrer.**

Pilatus-Kulm.

5.3	4.7	5.5	5.2	139	19	[illegible]	19	17	19	—		4	7	11	0	5	0	0	0	48	0	0	40	Januar
2.8	2.5	2.6	2.6	20	12	[illegible]	5	3	5	—	—	2	18	2	0	5	0	0	0	26	0	1	55	Februar
5.1	5.4	5.2	5.2	93	35	[illegible]	13	10	13	—	—	10	8	9	0	14	0	0	2	17	0	0	60	März
7.5	7.8	6.4	7.2	206	48	26	17	16	16	—	—	9	1	13	0	9	0	0	0	44	0	0	37	April
5.4	6.0	6.0	5.8	146	47	4	17	16	3	—	—	13	6	9	0	8	1	0	0	32	0	1	51	Mai
6.7	8.5	7.0	7.4	209	38	30	18	18	1	—	—	17	3	15	0	14	1	0	0	23	0	3	49	Juni
5.3	7.1	5.5	6.0	139	31	8	16	16	2	—	—	13	5	12	0	3	0	1	1	51	0	3	34	Juli
5.9	8.5	6.5	7.0	123	24	14	13	11	3	—	1	11	1	14	3	12	0	1	6	41	0	8	22	August
5.5	6.4	6.4	6.1	90	14	3	17	17	2	—	—	8	7	12	1	3	0	2	7	45	0	1	31	September
3.1	2.7	2.9	2.9	7	3	2	4	4	—	—	—	4	20	4	4	2	4	1	1	10	1	0	70	Oktober
3.0	2.7	2.1	2.6	4	3	16	2	1	2	—	—	2	16	2	0	4	7	0	15	13	0	0	51	November
6.2	5.1	4.7	5.3	63	16	1	11	9	10	—	—	8	8	10	0	0	3	0	0	41	0	0	49	Dezember
5.2	5.6	5.1	5.3	1239	48	IV	152	138	76	—	?	101	100	113	8	79	16	5	32	391	1	17	549	Jahr

Beobachter: Frl. **H. Nager.**

Altdorf.

6.5	6.1	6.0	6.2	86	14	12	17	17	5	—	—	2	5	16	5	6	1	3	3	0	0	3	72	Januar
6.1	3.8	3.4	4.4	25	15	27	5	4	3	—	—	2	8	6	6	0	0	6	1	0	0	1	73	Februar
5.6	4.4	4.9	5.0	46	14	8	10	8	4	—	—	0	7	5	5	0	2	8	7	1	0	3	67	März
7.6	7.3	6.0	7.0	82	22	18	15	13	—	—	—	2	2	15	5	0	0	8	9	0	1	14	53	April
5.7	6.2	6.6	6.2	86	24	4	15	13	—	—	2	1	6	14	7	0	0	6	3	0	3	12	62	Mai
6.2	6.8	7.8	6.9	56*	14	27	17	[illegible]	—	—	1	0	1	12	13	0	0	0	0	0	1	9	67	Juni
4.8	5.6	5.8	5.4	84*	17	27	20	[illegible]	—	—	2	0	6	9	6	3	2	2	1	0	1	5	73	Juli
6.5	6.9	6.0	6.5	73*	13	3	14	[illegible]	—	—	5	1	3	11	10	0	1	0	0	0	2	11	69	August
6.5	6.3	5.8	6.2	90*	15	19	18	15	—	—	—	3	3	12	7	0	2	2	1	1	1	4	72	September
7.2	7.1	6.2	6.8	3	2	2	4	1	—	—	—	15	6	17	2	1	1	2	0	0	0	4	83	Oktober
8.5	7.1	5.3	7.0	6	5	16	3	2	—	—	—	10	1	12	9	5	1	4	0	0	0	1	70	November
9.0	8.5	8.3	8.6	43	9	3	11	9	3	—	—	5	1	23	0	5	1	0	0	0	0	1	86	Dezember
6.7	6.3	6.0	6.3	680*	24	V	149	118	15	—	10	41	49	152	75	20	11	41	25	2	9	68	847	Jahr

*) **Altdorf.** Zu klein, weil Ombrometer unter Laubbedachung geraten.

Altstätten.

$\lambda = 9°33'$, $\beta = 47°23'$, $H_b = 449.3^m$, $G = 0.08\ ^m/_m$, $h_r = 1.5^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	723.6	703.9	1	739.0	16	1.0	4.5	2.4	2.6	−7.7	25	14.7	13	84	68	82	78	44	28
Februar	729.5	716.9	20	740.5	2	−1.0	5.3	1.0	1.6	−6.4	9	11.5	26	90	64	87	80	40	2
März	722.9	700.3	15	736.2	3	4.0	10.9	6.0	6.7	−5.7	10	19.2	28	82	55	75	71	27	28
April	719.8	706.9	12	727.8	24	7.8	13.7	9.1	10.0	2.0	7	22.1	17	78	56	73	69	26	8
Mai	725.2	716.9	16	736.5	5	13.9	19.9	14.3	15.6	4.7	6	27.2	29	78	55	75	69	27	1
Juni	722.9	718.7	5. 12	730.6	23	14.4	19.6	14.4	15.7	8.0	1	27.6	29	78	56	78	71	41	3. 5
Juli	724.1	718.5	3	733.1	20	15.9	21.8	15.9	17.4	9.0	28	32.2	18	78	54	80	71	32	7. 18
August	724.4	718.0	5	728.2	28	13.9	19.4	14.7	15.7	9.4	25. 26	28.9	5	84	58	82	75	42	5. 27
September	724.3	715.0	18	730.3	11	12.2	18.3	13.5	14.4	9.1	27	25.4	18	93	60	87	80	31	30
Oktober	722.3	713.5	31	728.7	26	7.5	12.2	8.0	8.9	−3.2	30. 31	22.3	1	93	67	92	84	43	1
November	726.3	709.3	1	735.2	18	0.0	4.2	0.7	1.4	−7.8	23	13.0	16	95	76	94	88	37	15
Dezember	722.9	714.7	22	732.2	3	−1.3	2.1	−0.1	0.2	−12.0	17	13.6	30	90	73	89	84	42	30
Jahr	724.0	700.3	III	740.5	II	7.4	12.7	8.3	9.2	−12.0	XII	32.2	VII	85	62	83	77	26	IV

Säntis.

$\lambda = 9°20'$, $\beta = 47°15'$, $H_b = 2500.1^m$, $G = -0.16\ ^m/_m$, $h_r = 0.7^m$

Januar	559.9	545.6	1	573.5	16	−7.3	−6.2	−6.4	−6.6	−15.4	15	1.0	26	89	87	88	88	48	21. 30
Februar	565.2	556.9	11	573.5	2	−5.8	−4.5	−5.1	−5.1	−15.6	28	3.8	29	73	68	69	70	25	9
März	561.1	543.9	15	574.4	3	−4.0	−2.8	−4.7	−4.0	−17.0	9	6.0	1	78	77	82	79	21	23
April	559.0	550.3	13	565.7	24	−3.7	−2.3	−3.8	−3.4	−9.4	6	8.8	17	89	90	91	90	50	17
Mai	566.8	562.4	16	570.4	21	3.2	5.1	2.6	3.4	−9.7	5	11.4	29	83	81	83	82	8	6
Juni	564.6	557.8	5	570.9	22. 23	1.9	4.6	1.9	2.6	−4.9	5	14.2	29	96	95	95	95	70	26
Juli	567.1	562.6	28	573.5	20	5.0	7.6	4.6	5.4	−3.4	28	16.0	17	86	86	86	86	20	20
August	566.1	561.1	24	570.1	8	2.7	5.0	2.5	3.2	−4.0	23	14.0	5	91	91	92	91	20	8
September	565.8	560.5	19	570.2	11	2.2	4.3	2.5	2.9	−1.9	2	10.6	24	88	88	83	86	28	8
Oktober	562.8	553.4	31	568.0	5	1.5	3.7	1.2	1.9	−4.9	30	9.9	6	71	69	77	72	6	27
November	563.7	550.5	1	571.2	18	−2.6	−0.5	−2.3	−1.9	−10.4	21	4.8	4	61	58	62	60	0	19. 20
Dezember	558.8	551.1	16	568.5	26	−7.0	−5.9	−6.3	−6.4	−21.5	16	3.7	26	77	75	79	77	19	13
Jahr	563.4	543.9	III	574.4	III	−1.2	1.0	−1.1	−0.7	−21.5	XII	16.0	VII	82	80	82	81	0	XI

Basel.

$\lambda = 7°35'$, $\beta = 47°33'$, $H_b = 277.2^m$, $G = 0.13\ ^m/_m$, $h_r = 1.5^m$

Januar	739.1	719.2	1	754.5	16	2.6	5.6	4.1	4.1	−1.8	25	14.6	13	86	74	84	81	54	13
Februar	745.0	732.7	20	756.2	2	0.8	6.9	3.5	3.7	−3.8	9	11.2	25	90	64	84	79	34	29
März	738.2	715.3	15	751.4	3	4.2	10.7	7.3	7.4	−5.6	10	18.4	28	85	62	79	75	37	1
April	734.8	722.6	12	743.2	24	8.0	13.3	10.0	10.3	2.4	7	20.5	15	83	60	81	74	38	25
Mai	740.2	731.9	16	751.6	5	13.3	18.9	15.6	15.8	5.6	6	27.0	29	81	60	80	73	35	6
Juni	737.9	733.5	12	745.9	1	14.7	19.7	16.2	16.7	9.6	8	26.8	29	81	62	81	75	39	16
Juli	738.9	733.6	24	747.7	20	16.1	21.8	17.8	18.4	10.7	29	29.8	17	81	58	82	74	40	21
August	739.3	732.2	5	743.3	28	13.6	20.0	15.9	16.3	9.3	21. 22	29.1	5	87	60	84	77	41	11
September	739.2	730.0	18	745.7	11	12.3	17.7	14.1	14.6	7.8	9	23.4	16	93	71	89	84	46	12
Oktober	737.4	728.5	31	743.9	26	6.9	11.6	8.7	8.9	−1.9	27	19.0	4	92	76	90	86	55	30
November	741.7	723.9	1	750.6	18	0.2	4.8	1.7	2.1	−7.2	23	16.6	16	91	74	89	85	51	25
Dezember	738.4	728.8	23	747.3	3	0.3	2.8	1.4	1.5	−9.6	17	15.0	28	91	82	90	88	61	28
Jahr	739.2	715.3	III	756.2	II	7.8	12.8	9.7	10.0	−9.6	XII	29.8	VII	87	67	84	79	34	II

Neuchâtel.

$\lambda = 6°57'$, $\beta = 47°0'$, $H_b = 487.3^m$, $G = 0.06\ ^m/_m$, $h_r = 1.3^m$

Januar	721.1	701.5	1	735.6	16	1.6	4.1	2.5	2.7	−4.0	24	11.0	13	88	79	85	84	51	14
Februar	726.5	713.8	20	737.0	2	0.3	6.2	3.1	3.2	−3.7	7	12.5	27	87	68	75	76	43	28
März	719.8	697.7	15	732.3	3	3 4	10.5	6.4	6.7	−3.9	12	19.1	29	86	59	71	72	36	29
April	716.8	704.8	12	724.5	24	6.9	11.8	8.5	8.9	2.2	5	16.8	15	85	63	76	74	42	30
Mai	722.1	714.8	16	732.5	5	12.9	19.2	14.8	15.5	5.6	6	26.7	29	84	60	73	72	43	13
Juni	719.9	715.8	8	726.9	23	14.3	19.8	15.5	16.3	9.5	5	27.6	26	82	61	72	72	42	8
Juli	721.2	716.4	24	729.3	19	15.8	22.2	17.4	18.2	10.1	5	29.4	22	82	55	69	69	36	22. 28
August	721.3	716.0	19	724.2	28	13.6	20.6	15.5	16.3	9.7	22	26.3	10	85	58	70	71	38	23
September	721.3	712.3	18	726.7	11	11.8	18.3	13.9	14.5	8.2	13	23.2	6	93	68	84	82	45	7
Oktober	719.0	710.0	31	724.7	26	8.0	11.4	8.7	9.2	−1.5	31	18.4	6	91	80	88	86	60	21
November	722.8	705.0	1	731.2	18. 19	1 9	5.4	3.1	3.4	−4.8	24	13.6	16	92	80	86	86	59	2
Dezember	719.9	710.9	23	728.7	3	0.3	1.9	1.1	1.1	−8.6	17. 18	12.5	31	90	83	88	87	48	31
Jahr	721.0	697.7	III	737.0	II	7.9	12.6	9.2	9 7	−8.6	XII	29.4	VII	87	68	78	78	36	III VII

Beobachter: **J. Haltner.**

Altstätten.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≧10	✶	▲	☇	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.3	7.0	6.9	6.7	92	19	12	16	13	6	—	—	3	3	13	2	4	6	0	8	12	6	7	48	Januar
5.4	4.5	4.0	4.6	44	14	27	5	5	2	—	—	5	10	7	9	2	3	1	4	2	10	10	46	Februar
5.5	5.6	4.8	5.3	24	9	8	10	6	3	—	—	1	7	8	12	4	9	1	9	2	2	8	46	März
8.0	7.0	7.8	7.6	82	15	21	17	14	—	—	—	0	2	16	10	11	4	0	8	8	6	8	35	April
5.9	5.6	6.6	6.0	151	37	21	15	13	—	—	2	0	6	13	14	11	6	0	7	4	5	11	35	Mai
6.4	6.0	6.9	6.4	150	54	30	17	14	—	—	2	0	4	13	13	15	2	1	1	1	5	8	44	Juni
5.3	5.5	6.6	5.8	211	64	27	20	18	—	1	3	0	5	10	8	12	2	3	1	4	2	18	43	Juli
6.3	5.9	7.0	6.4	142	46	24	14	10	—	1	5	0	3	10	7	13	4	0	2	1	3	13	50	August
7.9	5.8	6.8	6.8	146	31	19	17	13	—	—	1	1	2	13	8	1	2	3	3	3	6	10	54	September
9.1	6.6	6.6	7.4	1	0	2. 26	2	0	—	—	—	7	0	13	20	1	0	1	0	0	0	7	64	Oktober
7.7	6.6	5.6	6.6	4	4	16	1	1	—	—	—	10	3	14	11	0	0	0	0	0	0	3	76	November
8.6	7.9	9.2	8.6	55	25	2	9	8	5	—	—	5	1	21	9	0	0	0	1	2	7	17	57	Dezember
6.9	6.1	6.6	6.5	1102	64	VII	143	115	16	2	13	32	46	151	123	74	38	10	44	39	52	120	598	Jahr

Beobachter: **H. Haas.**

Säntis.

7.1	7.3	7.6	7.3	518	125	31	20	20	19	—	1	17	0	14	6	4	3	4	4	16	37	12	7	Januar
4.5	4.1	3.4	4.0	170	62	11	6	6	6	—	—	8	11	4	6	10	10	5	10	10	26	5	5	Februar
5.7	5.4	5.2	5.4	109	24	18	13	13	13	—	—	15	5	5	11	3	2	3	9	23	20	10	12	März
7.8	7.9	7.9	7.9	446	79	21	18	18	18	—	—	22	1	18	6	4	3	1	10	25	30	5	6	April
6.5	7.5	7.3	7.1	174	36	4	18	18	7	6	5	15	0	13	1	3	6	4	14	25	25	6	9	Mai
7.2	9.0	7.4	7.9	203	45	17	20	20	11	5	4	25	0	15	7	5	4	0	3	13	33	6	19	Juni
5.9	7.2	7.1	6.7	290	47	27	20	18	7	4	5	20	5	14	5	1	0	1	6	24	30	10	16	Juli
7.1	8.0	7.5	7.5	154	40	5	16	16	6	1	5	23	2	17	5	12	2	1	7	23	31	9	3	August
7.6	7.5	6.9	7.3	392	80	4	19	19	7	—	2	17	2	17	3	0	1	6	12	26	33	4	5	September
3.6	3.5	2.1	3.1	2	2	12	2	1	2	—	—	5	14	4	3	16	14	11	16	12	5	0	16	Oktober
4.1	4.0	2.5	3.5	10	10	16	2	1	2	—	—	3	12	2	6	7	10	5	17	18	14	0	13	November
6.1	6.7	5.7	6.2	155	41	2	10	10	9	—	—	12	4	9	0	6	9	6	10	29	28	2	3	Dezember
6.1	6.5	5.9	6.2	2623	125	I	164	160	107	16	22	182	56	132	59	71	64	47	118	244	312	69	114	Jahr

Beobachter: **Bernoullianum.**

Basel.

8.1	7.6	6.6	7.4	52	9	1	18	13	3	—	—	0	0	15	7	1	6	28	7	11	17	4	12	Januar
6.3	5.3	4.5	5.4	9	4	27	4	4	—	—	—	6	8	10	4	2	20	21	5	5	6	5	19	Februar
7.3	6.4	4.5	6.1	64	32	7	11	9	3	—	—	1	4	10	6	3	8	17	6	6	19	5	23	März
8.0	8.1	6.6	7.6	54	10	18	21	16	—	1	1	0	0	15	2	5	15	14	4	20	10	8	12	April
7.1	7.3	6.7	7.0	82	25	30	13	10	—	—	4	0	1	14	9	3	14	10	6	13	14	12	12	Mai
6.6	6.9	6.1	6.5	61	23	17	12	10	—	—	1	0	1	10	9	4	17	8	6	10	12	12	12	Juni
6.3	5.7	5.5	5.8	113	34	8	17	11	—	—	6	0	3	8	7	3	18	13	6	12	18	5	11	Juli
4.8	5.7	4.3	4.9	90	35	19	13	9	—	—	3	0	5	4	7	5	11	9	11	7	13	9	21	August
8.7	6.9	6.8	7.5	116	20	16	18	15	—	—	—	2	1	14	4	1	8	16	4	10	19	9	19	September
8.7	6.7	4.8	6.7	12	8	1	5	4	—	—	—	11	0	9	6	3	20	13	1	2	6	12	30	Oktober
8.7	6.5	6.0	7.1	2	1	7	3	0	—	—	—	13	1	13	1	2	17	8	0	3	11	13	35	November
9.3	9.2	9.0	9.2	39	8	1	14	6	5	—	—	3	0	26	1	0	14	26	1	4	9	11	27	Dezember
7.5	6.9	6.0	6.8	694	35	VIII	149	107	11	1	15	36	24	148	63	32	168	183	57	103	154	105	233	Jahr

Beobachter: **Observatorium.**

Neuchâtel.

7.8	8.0	6.4	7.4	116	26	12	20	14	6	—	—	4	1	16	5	17	10	3	0	13	16	18	11	Januar
5.0	5.0	3.7	4.6	6	2	11	4	3	—	—	—	3	9	8	8	25	8	11	6	1	12	12	4	Februar
6.6	6.5	5.0	6.0	53	20	14	10	7	4	—	—	0	4	11	24	21	5	9	1	12	5	6	10	März
8.5	8.1	6.8	7.8	91	21	4	18	16	—	1	—	0	0	16	10	9	7	4	1	19	19	17	4	April
7.0	6.6	6.4	6.7	47	12	30	14	10	—	—	2	0	2	13	12	14	16	13	7	8	3	7	13	Mai
6.0	7.1	5.5	6.2	93	23	16	15	15	—	—	—	0	4	10	17	16	18	6	5	11	3	4	10	Juni
5.8	5.5	5.5	5.6	87	19	8	15	10	—	—	3	0	5	5	14	13	17	9	2	10	11	11	6	Juli
6.5	6.2	4.4	5.7	90	22	14	13	11	—	—	2	1	2	8	18	23	13	7	3	9	6	9	5	August
8.3	6.9	6.5	7.2	108	19	20	17	14	—	—	—	4	1	14	10	21	4	6	2	9	14	12	12	September
9.7	8.5	7.3	8.5	30	13	1	5	4	—	—	—	6	0	21	9	35	15	3	4	7	0	1	19	Oktober
8.8	7.7	6.6	7.7	5	3	30	2	2	—	—	—	5	0	17	5	35	12	4	2	1	5	5	21	November
9.5	9.8	9.5	9.6	34	9	3	9	5	4	—	—	5	0	29	10	28	14	0	0	2	13	12	14	Dezember
7.5	7.2	6.1	6.9	760	26	I	142	111	14	1	7	28	28	168	142	257	139	75	33	102	107	114	129	Jahr

Chaumont.

$\lambda = 6^{\circ}\,59'$, $\beta = 47^{\circ}\,1'$, $H_b = 1127^{m}$, $G = -0.02\ ^{m}/_{m}$, $h_r = 1.3^{m}$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	666.4	648.3	1	680.4	16	−0.3	2.1	0.3	0.6	−5.8	5	9.6	18	88	81	87	85	34	24
Februar	671.5	660.7	20	681.1	2	0.9	4.3	1.9	2.3	−4.5	28	9.4	21	74	64	70	69	19	29
März	665.9	645.8	16	678.7	3	2.7	6.4	3.3	3.9	−7.8	12	16.1	5	84	72	80	79	34	2
April	663.2	653.1	12	671.9	24	3.5	6.8	4.3	4.7	−1.0	2	13.4	17	90	80	89	86	52	8
Mai	669.5	663.0	16	677.6	5	10.0	14.0	10.6	11.3	1.0	4	22.4	29	87	72	84	81	34	7
Juni	667.4	662.8	5	674.3	22	10.4	14.2	10.6	11.4	3.0	5	21.2	26. 29	91	78	88	86	55	27
Juli	669.8	665.5	3	673.8	21	13.3	17.4	13.9	14.6	6.3	5	24.0	17. 21	86	72	81	80	38	21
August	668.8	664.5	19	671.4	16	10.4	14.5	10.9	11.7	6.1	24. 25 31	21.0	9	88	77	85	83	59	7. 23
September	668.4	661.4	18	674.1	11	9.8	12.9	10.4	10.9	6.0	27	17.4	9	96	84	93	91	47	13
Oktober	665.5	656.7	31	670.4	13	5.4	8.4	6.0	6.4	−2.3	30	17.2	7	95	84	91	90	54	12
November	667.8	652.2	2	675.7	17. 18	2.0	5.2	2.3	2.9	−8.6	2	15.1	5	85	73	75	78	39	23
Dezember	664.5	657.1	22	673.9	3	−1.5	−0.2	−1.0	−0.9	−15.1	16	12.2	30	90	84	89	88	32	26
Jahr	667.4	645.8	III	681.1	II	5.6	8.8	6.1	6.7	−15.1	XII	24.0	VII	88	77	84	83	19	II

Bern.

$\lambda = 7^{\circ}\,26'$, $\beta = 46^{\circ}\,57'$, $H_b = 572.2^{m}$, $G = 0.05\ ^{m}/_{m}$, $h_r = 1.5^{m}$

Januar	713.2	693.2	1	727.5	16	0.8	4.2	2.2	2.3	−4.5	24	13.2	13	93	82	91	89	51	14
Februar	718.6	706.0	20	729.1	2	−0.8	6.4	2.0	2.4	−5.8	9	11.6	21	92	65	88	82	43	28
März	712.1	690.0	15	724.8	3	2.1	10.2	5.3	5.7	−7.0	12	18.5	29	91	63	83	79	33	29
April	709.3	697.2	12	716.8	24	5.7	11.8	8.0	8.4	−0.4	7	18.4	15	93	60	85	79	36	8
Mai	714.6	707.8	16	724.9	5	12.5	18.8	14.1	14.9	3.3	6	27.0	29	89	60	83	77	36	5
Juni	712.4	708.0	9	719.6	23	13.5	18.9	14.8	15.5	8.6	5	26.0	29	80	58	78	72	34	9
Juli	713.7	709.2	24	721.8	19	14.9	21.4	16.6	17.4	9.0	4	28.6	17. 18	79	53	76	69	33	22
August	713.7	708.5	19	716.9	28	12.5	19.3	14.5	15.2	8.4	22	25.9	9	83	55	76	71	40	8
September	713.7	705.0	18	718.8	11	10.8	16.8	12.9	13.3	6.8	13	21.6	6	93	70	90	85	52	15
Oktober	711.3	702.2	31	716.6	26	6.6	10.7	7.8	8.2	−2.1	31	17.3	1. 4	94	78	92	88	60	21
November	714.9	697.4	1	723.3	18	0.1	4.8	1.4	2.0	−5.4	24	14.8	16	96	77	94	89	49	15
Dezember	711.9	703.1	23	721.0	3	−1.8	1.1	−0.2	−0.3	−10.6	17	11.7	31	94	84	90	89	48	31
Jahr	713.3	690.0	III	729.1	II	6.4	12.0	8.3	8.8	−10.6	XII	28.6	VII	90	69	85	81	33	III VII

Genf.*)

$\lambda = 6^{\circ}\,9'$, $\beta = 46^{\circ}\,12'$, $H_b = 405.0^{m}$, $G = 0.02\ ^{m}/_{m}$, $h_r = 1.7^{m}$

Januar	729.1	708.3	1	743.6	16	1.9	5.5	4.3	4.0	−4.4	20	17.1	13	87	73	81	81	50	14
Februar	734.0	720.9	20	744.2	2	0.3	6.9	3.3	3.4	−5.0	10	14.3	14	90	63	81	79	34	14
März	727.0	704.7	15	739.5	3	3.6	10.4	7.1	7.0	−4.0	12	18.0	29	85	59	74	73	36	6. 29
April	724.1	713.8	12	731.4	24	8.0	13.0	9.3	9.9	1.2	7	20.0	8	81	55	76	72	32	8
Mai	729.0	722.0	16	738.8	5	14.4	19.4	16.2	16.6	6.9	6	26.0	12	78	57	71	69	36	5
Juni	726.8	722.8	7. 8	733.5	23	15.2	20.4	16.8	17.3	11.2	6	28.8	26	78	54	71	69	26	26
Juli	728.4	724.4	3	736.1	20	16.8	22.2	18.7	19.1	9.2	28.	30.5	17	76	51	66	67	32	22
August	728.2	723.1	19	730.9	8. 16	14.3	21.0	16.9	17.3	8.3	31	28.8	9	81	53	68	68	38	6
September	728.5	719.6	18	733.9	11	12.2	18.8	14.6	15.0	9.2	1. 29	26.6	10	90	64	82	80	38	6
Oktober	726.0	717.0	31	731.4	26	9.0	12.6	9.9	10.3	1.2	31	17.4	8	90	76	86	85	58	22
November	730.0	711.3	1	737.9	18. 19	2.8	7.3	4.3	4.7	−3.4	24	16.8	16	90	74	86	83	40	15
Dezember	727.5	718.9	22	736.5	3	1.0	3.6	1.9	2.1	−7.8	17	14.5	31	88	78	85	84	53	31
Jahr	728.2	704.7	III	744.2	II	8.3	13.4	10.3	10.6	−7.8	XII	30.5	VII	85	63	77	76	26	VI

St. Bernhard.

$\lambda = 7^{\circ}\,11'$, $\beta = 45^{\circ}\,52'$, $H_b = 2475.8^{m}$, $G = -0.22\ ^{m}/_{m}$, $h_r = 6.0^{m}$

Januar	563.6	547.7	1	576.7	16	−7.1	−5.3	−6.5	−6.4	−14.2	20	−0.5	19	78	77	80	78	27	30
Februar	568.2	560.0	21	576.1	2	−6.5	−3.4	−5.8	−5.4	−12.5	1	5.6	29	70	65	74	70	28	8
März	563.5	541.6	15	577.0	3	−5.3	−1.0	−4.7	−3.9	−15.3	9	6.8	4	81	76	85	81	36	1
April	561.9	553.0	13	567.8	24	−4.2	−0.9	−3.7	−3.1	−10.7	6	5.8	29	84	80	91	85	34	7
Mai	569.3	565.8	4. 16	572.3	21	3.0	6.2	3.2	3.9	−8.0	5	13.7	28	81	74	89	81	36	8
Juni	566.9	559.8	5	573.4	24	3.0	6.2	3.4	4.0	−3.1	6	13.2	27	85	74	95	85	45	26
Juli	569.6	564.7	4. 28	575.5	18	5.5	9.3	6.5	6.9	−3.2	28	15.6	21	74	69	86	76	35	20
August	568.5	563.6	24	573.0	8	3.6	8.1	4.9	5.4	−2.0	25	14.0	9	84	75	90	83	50	22
September	568.5	563.3	19	573.0	11	2.4	5.5	3.4	3.7	−1.6	27	11.9	12	88	81	92	87	25	8
Oktober	564.9	556.1	31	570.4	8	−1.1	0.6	−0.5	−0.3	−9.6	31	5.0	5. 6	91	90	93	91	36	27
November	566.3	553.5	1	573.6	18	−4.5	−2.4	−3.9	−3.7	−13.4	22	2.1	16	79	75	83	79	17	10
Dezember	561.7	551.5	16	571.5	25. 26	−7.1	−5.7	−7.1	−6.7	−22.7	16	5.5	30	82	80	82	81	33	25. 26
Jahr	566.1	541.6	III	577.0	III	−1.5	1.4	−0.9	−0.5	−22.7	XII	15.6	VII	81	76	87	81	17	XI

*) **Genf.** Vergleiche Fussnote auf Pag. 2. — Die Monatsmittel der Temperatur sind hier der in den Annalen gebräuchlichen Stundenkombination entnommen.

Beobachter: Frl. **E. Houriet.**

Chaumont.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	•	•* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.6	6.6	5.8	6.3	149	35	11	18	17	12	—	—	11	8	16	5	0	1	0	0	0	34	0	53	Januar
2.7	3.6	3.6	3.3	8	5	11	3	3	2	—	—	4	16	5	0	0	1	0	0	0	11	0	75	Februar
5.7	6.1	5.3	5.7	52	18	7	7	7	5	—	—	4	8	11	4	0	0	1	0	0	19	6	63	März
6.8	7.7	7.8	7.4	100	24	4	16	16	8	—	1	5	1	16	0	0	2	0	2	3	35	6	42	April
6.5	6.7	6.8	6.7	82	28	29	9	9	—	1	1	9	3	14	5	1	0	2	0	4	20	5	56	Mai
5.3	6.2	4.7	5.4	110	24	16	15	14	—	—	1	7	8	10	10	1	5	0	0	2	6	4	62	Juni
5.8	4.6	6.0	5.5	107	31	12	12	10	—	1	6	4	5	6	2	0	0	0	1	14	17	2	57	Juli
5.9	6.2	4.8	5.6	81	21	14	13	12	—	—	1	6	5	10	13	1	0	0	0	4	12	9	54	August
6.8	6.1	5.4	6.1	124	27	18	15	15	—	—	—	8	7	13	3	3	1	3	0	8	17	5	50	September
7.6	6.2	5.5	6.4	32	18	2	6	5	—	—	—	19	3	13	14	0	0	0	0	0	8	0	71	Oktober
5.4	5.4	5.4	5.4	5	3	30	2	2	1	—	—	5	10	11	15	4	0	3	0	1	15	4	48	November
8.6	8.4	8.6	8.5	54	11	3	11	9	9	—	—	10	2	23	5	0	0	0	0	10	17	1	60	Dezember
6.1	6.1	5.8	6.0	904	35	I	127	119	37	2	10	92	76	148	76	10	10	9	3	46	211	42	691	Jahr

Beobachter: **Tellur. Observatorium.**

Bern.

6.6	6.9	5.8	6.4	87	32	12	18	12	7	—	—	6	6	15	2	8	0	0	0	12	8	0	63	Januar
5.8	3.2	3.4	4.1	9	4	26	4	4	—	—	—	12	9	4	1	7	0	0	0	4	8	0	67	Februar
6.3	5.7	4.8	5.6	45	17	7	8	8	5	—	—	7	6	9	2	7	1	0	0	1	5	0	77	März
7.9	7.3	5.9	7.0	84	14	2	20	16	2	1	—	2	1	13	0	5	0	0	0	6	6	1	72	April
6.2	5.8	5.4	5.8	94	34	30	15	10	—	1	7	1	6	11	5	7	0	0	0	3	1	1	76	Mai
5.4	6.3	6.2	6.0	89	23	30	13	11	—	—	1	0	6	9	0	7	0	0	0	0	4	1	78	Juni
5.0	5.0	4.2	4.7	93	31	8	12	10	—	—	2	0	7	7	0	2	0	0	0	5	7	0	79	Juli
5.1	5.2	3.3	4.5	92	23	19	10	9	—	—	3	1	8	5	4	8	1	0	0	2	1	1	76	August
7.9	5.9	5.1	6.3	122	20	18	18	16	—	1	3	4	3	11	2	3	0	0	0	4	2	0	79	September
9.1	6.4	6.8	7.4	9	3	1	6	3	—	—	—	15	1	16	2	15	0	1	0	0	0	0	75	Oktober
9.1	6.4	5.3	6.9	7	7	16	1	1	—	—	—	8	1	14	6	5	1	0	0	1	0	0	77	November
9.0	9.5	9.0	9.2	41	16	3	9	5	5	—	—	2	0	25	3	11	0	0	0	2	1	0	76	Dezember
7.0	6.1	5.4	6.2	772	34	V	134	105	19	3	16	58	54	139	27	85	3	1	0	40	43	4	895	Jahr

Beobachter: **Observatorium.**

Genf.

6.7	6.0	5.6	6.4	58	18	1	16	12	3	—	—	2	5	12	8	12	0	0	1	13	7	2	50	Januar
5.4	4.1	2.9	3.8	3	3	26	2	1	—	—	—	3	11	5	8	7	0	0	3	4	2	2	61	Februar
4.7	5.0	4.5	4.9	100	49	7	11	8	3	—	2	0	8	6	18	17	1	0	2	16	2	2	35	März
7.5	6.1	4.8	6.1	120	22	18	18	13	—	1	1	1	1	8	10	12	1	2	8	24	3	0	30	April
5.3	4.2	4.4	5.1	44	15	29	11	10	—	—	8	0	7	5	20	18	0	2	2	9	4	2	36	Mai
4.4	4.9	4.1	4.5	89	34	29	11	10	—	—	3	0	10	6	19	24	0	3	3	13	2	1	25	Juni
4.2	3.8	3.4	3.9	73	23	3	12	6	—	1	6	0	10	4	10	12	0	2	8	15	1	1	44	Juli
3.5	3.0	2.2	3.0	63	18	14	8	8	—	—	5	0	16	3	18	19	1	0	2	14	1	0	38	August
6.7	4.9	4.5	5.3	182	36	20	14	13	—	—	4	0	5	9	11	9	0	1	1	10	2	3	53	September
8.8	7.6	7.0	7.8	65	17	9	7	6	—	—	—	3	1	19	11	19	0	0	0	1	0	1	61	Oktober
8.8	7.1	6.8	7.6	12	5	30	3	3	—	—	—	4	2	20	11	17	1	0	0	1	0	0	60	November
9.2	8.8	8.7	8.9	32	13	3	8	3	2	—	—	2	0	27	9	17	2	1	2	8	2	7	45	Dezember
6.1	5.5	4.9	5.6	841	49	III	121	93	8	2	29	15	76	124	153	183	6	11	32	128	26	21	538	Jahr

Beobachter: **Hospiz.**

St. Bernhard.*)

6.1	5.9	5.9	6.0	382	58	6	15	15	15	—	—	8	11	16	0	48	0	0	0	23	0	0	22	Januar
3.6	4.1	3.9	3.9	42	10	27	6	6	6	—	—	7	12	6	0	44	0	0	0	31	0	0	12	Februar
4.7	6.1	5.9	5.6	246	46	7	16	15	11	—	—	12	8	10	0	51	0	0	0	34	0	0	8	März
6.9	7.3	7.1	7.1	258	46	9	20	20	17	—	—	10	2	12	0	43	0	0	0	44	0	0	3	April
5.4	6.2	6.4	6.0	99	24	17	14	13	1	—	—	10	4	10	0	38	0	0	0	34	0	0	21	Mai
5.6	6.5	7.4	6.5	132	18	16	16	15	3	—	—	16	2	11	0	62	0	0	0	18	0	0	10	Juni
5.0	5.5	5.6	5.4	93	32	8	11	11	2	3	2	9	6	8	0	37	0	0	0	35	0	0	21	Juli
4.9	5.1	5.7	5.2	115	27	14	10	10	1	—	—	11	7	8	0	23	0	0	0	17	0	0	53	August
6.4	6.8	6.0	6.4	282	86	23	18	17	3	—	—	12	6	14	0	31	0	0	0	29	0	0	30	September
6.5	7.7	7.2	7.1	87	21	28	6	6	2	—	—	20	6	17	0	10	0	0	0	55	0	0	28	Oktober
3.7	4.7	5.0	4.5	94	28	3. 29	5	5	4	—	—	8	12	9	0	19	0	0	0	46	0	0	25	November
4.9	5.5	5.2	5.2	74	30	16	5	5	5	—	—	4	4	7	0	22	0	0	0	23	0	0	48	Dezember
5.3	6.0	5.6	5.7	1904	86	IX	142	138	70	3	2	127	80	128	0	428	0	0	0	389	0	0	281	Jahr

*) **St. Bernhard.** Die hier publizierten Niederschlagsmessungen wurden erhalten mit dem durch einen Niphertrichter geschützten Ombrometer. Anhang Nr. 2 enthält zum Vergleich auch die Monatssummen des alten (ungeschützten) Ombrometers.

Sitten.

$\lambda = 7°21'$, $\beta = 46°14'$, $H_b = 541.6^m$, $G = 0.00\ ^{m}/_{m}$, $h_r = 2.4^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	716.7	696.9	1	731.7	16	1.6	5.0	2.8	3.0	−3.0	23	13.0	13	80	63	74	72	30	14
Februar	721.8	710.4	21	732.4	2	1.2	8.4	4.3	4.5	−3.2	9	12.9	20	71	40	60	57	26	9
März	715.0	694.0	15	728.2	3	4.0	12.1	7.9	7.9	−3.0	12	18.0	5. 29	78	44	59	60	28	5. 15
April	712.2	700.8	12	719.2	24	7.8	14.7	10.1	10.7	3.0	7	21.7	17	76	43	59	59	25	7
Mai	717.2	711.0	16	726.0	5	14.6	21.7	16.1	17.1	5.2	6	27.1	29	74	49	64	62	27	1. 24
Juni	714.5	708.2	5	721.2	3	15.5	22.1	16.2	17.5	10.5	6	28.1	27	75	47	67	63	30	1
Juli	716.3	710.4	24	724.2	20	17.0	24.4	18.9	19.8	10.6	4	30.3	16. 17	73	44	60	59	29	7. 16
August	716.1	711.8	5	719.7	4. 8	14.6	22.1	17.1	17.7	10.4	26	28.3	5	80	47	63	63	32	8
September	716.6	709.1	19	721.9	11	12.5	19.3	15.1	15.5	8.8	29	24.1	6	90	56	75	74	36	9. 16
Oktober	714.0	705.5	31	719.1	13. 26	8.9	15.1	10.4	1.2	0.6	31	21.6	5	88	53	83	75	31	30
November	717.9	700.6	2	726.1	18	3.6	9.9	5.4	6.1	−2.0	22	17.5	4	74	46	70	63	24	23
Dezember	715.1	707.2	22	724.1	3	−1.6	2.8	−0.2	0.2	−11.1	18	11.2	3	84	63	81	76	46	5. 11
Jahr	716.1	694.0	III	732.4	II	8.3	14.8	10.3	10.9	−11.1	XII	30.3	VII	79	50	68	65	24	XI

Lugano.

$\lambda = 8°57'$, $\beta = 46°0'$, $H_b = 276.2^m$, $G = 0.03\ ^{m}/_{m}$, $h_r = 1.7^m$

Januar	738.4	719.7	2	751.4	16	2.4	7.3	4.6	4.7	−2.0	25	20.2	13	80	69	74	74	14	14
Februar	745.6	735.4	11	754.2	7	2.0	9.1	4.3	4.9	−2.4	9	13.8	25. 28	61	49	61	57	17	28
März	738.4	722.5	16	749.5	1	5.8	13.3	8.6	9.0	−0.8	12	24.0	22	78	58	70	69	20	22
April	735.7	724.2	13	741.3	8	8.9	13.9	9.8	10.6	4.0	3	21.0	15	81	66	81	76	18	27
Mai	739.9	736.1	14	745.1	6	16.1	22.6	17.7	18.5	9.0	7	29.6	22	78	59	78	72	18	5
Juni	737.1	728.9	4	742.4	23	17.2	23.2	17.5	18.9	11.6	17	30.0	22	76	60	77	71	22	23
Juli	738.6	733.5	24	744.6	20	19.2	25.8	19.0	20.7	14.2	27	31.6	20	75	55	79	70	30	28
August	737.9	732.9	6	743.9	8	16.7	24.4	17.4	19.0	11.4	31	29.0	5	81	55	81	72	30	27
September	739.5	732.5	19	743.3	25	14.7	21.5	15.5	16.8	10.0	27	30.0	7	86	62	88	79	26	7
Oktober	739.3	732.1	3	745.6	26	9.9	14.0	10.8	11.4	0.8	31	20.8	4	88	71	90	83	50	31
November	743.7	731.1	1	751.7	19	3.0	7.3	4.5	4.8	−2.2	21	13.6	4. 5	91	75	91	86	44	21
Dezember	738.4	730.6	4	746.3	3. 25 26	1.7	5.5	3.0	3.3	−1.0	18. 24	12.0	1	89	76	87	84	30	1
Jahr	739.4	719.7	I	754.2	II	9.8	15.7	11.1	11.9	−2.4	II	31.6	VII	80	63	80	74	14	I

Bevers.

$\lambda = 9°53'$, $\beta = 46°33'$, $H_b = 1707.6^m$, $G = -0.12\ ^{m}/_{m}$, $h_r = 1.6^m$

Januar	620.0	604.2	2	633.5	16	−8.2	−1.5	−6.3	−5.5	−21.2	23	7.2	13	83	67	83	78	42	13
Februar	625.6	616.2	21	633.6	2	−12.1	−0.3	−7.8	−7.0	−20.2	8. 9	5.6	11	85	59	76	73	32	28
März	620.5	604.8	15	632.9	3	−5.8	2.9	−2.7	−2.1	−21.1	12	9.0	2	86	61	80	76	34	22
April	618.3	608.4	13	624.2	24	−1.2	4.8	0.1	1.0	−10.8	6	11.1	17	84	60	82	76	34	7
Mai	624.1	620.4	16	628.5	5	6.8	13.9	7.4	8.9	−3.4	6	21.4	29	83	52	78	71	26	8
Juni	622.0	615.4	4	628.5	23	8.4	14.0	8.8	10.0	3.6	5	21.8	27	79	52	73	68	32	8
Juli	624.3	619.4	5	631.0	20	9.5	16.9	10.1	10.7	1.2	9	23.3	19	84	50	80	71	27	20
August	623.4	619.1	24	627.8	8	7.3	14.5	8.8	9.8	1.0	28	21.0	6	86	52	77	72	33	9
September	623.8	618.3	19	628.2	11	5.1	12.7	7.2	8.0	−0.7	13	16.6	9	90	56	83	76	28	11. 12
Oktober	621.1	614.2	31	626.4	8	1.1	9.3	3.5	4.4	−7.9	31	14.0	4	92	59	87	79	33	27
November	623.4	610.6	1	630.9	18	−5.5	3.9	−3.3	−2.0	−14.8	21	9.0	5	87	57	82	75	34	10
Dezember	618.9	611.3	16	628.1	26	−10.6	−3.8	−8.9	−8.0	−17.4	10	2.0	1	87	71	87	82	53	17
Jahr	622.1	604.2	I	633.6	II	−0.4	7.3	1.4	2.4	−21.2	I	23.3	VII	86	58	80	75	26	V

St. Gotthard (Hospiz).

$\lambda = 8°34'$, $\beta = 46°33'$, $H_b = 2102.9^m$, $G = -0.14\ ^{m}/_{m}$, $h_r = 1.8^m$

Januar	589.5	574.5	1	602.1	16	−5.0	−3.2	−4.6	−4.3	−12.3	23	4.1	13	66	65	68	66	18	18
Februar	595.1	586.2	21	601.9	2. 5	−5.5	−2.8	−5.3	−4.7	−10.1	28	3.2	27	52	40	54	49	8	8
März	590.1	573.7	15	603.0	3	−3.0	−0.4	−3.2	−2.5	−14.6	10	9.2	2. 5	72	63	73	69	14	1
April	588.2	578.8	13	593.6	30	−2.2	1.1	−2.0	−1.3	−8.4	7	6.7	17	78	59	80	72	16	7
Mai	595.3	591.5	16	598.1	21	4.6	7.8	4.5	5.3	−6.0	5	13.8	29	68	47	73	63	12	7. 8
Juni	592.7	586.0	5	599.0	23	5.1	8.3	4.4	5.5	−2.4	6	16.4	27	69	48	86	68	15	26
Juli	595.1	590.1	28	601.8	18	7.1	10.8	7.7	8.3	−1.5	28	18.5	18	67	48	75	63	7	20
August	594.3	589.3	24	598.1	8	5.3	8.2	5.3	6.0	−0.8	25. 26	16.4	9	80	55	89	75	12	9
September	594.4	588.5	19	598.9	10	5.0	7.0	4.8	5.4	0.8	1	12.0	11	69	57	85	70	9	8
Oktober	591.2	583.7	31	596.7	8	1.2	3.6	1.3	1.8	−9.2	31	10.2	6	72	66	84	74	1	27
November	593.1	580.6	1	600.0	18	−2.5	0.6	−2.2	−1.5	−10.2	22	5.8	5. 10	48	41	51	47	1	19. 20
Dezember	588.1	580.4	16	597.6	25	−5.8	−3.0	−5.6	−5.0	−19.8	16	7.1	30	61	54	64	60	12	30
Jahr	592.3	573.7	III	603.0	III	0.4	3.2	0.4	1.1	−19.8	XII	18.5	VII	67	54	74	65	1	X XI

Beobachter: **Couvent des Capucins.** **Sitten.**

Bewölkung				Niederschlag		Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum Tag	●	●≧1.0	✳	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
5.9	5.1	5.4	5.5	73	26 12	16	12	4	—	—	1	11	12	0	11	13	4	1	13	2	0	49	Januar
2.7	2.3	2.1	2.4	3	2 26	2	1	—	—	—	0	17	2	1	21	11	4	5	12	0	0	33	Februar
4.4	4.8	4.5	4.6	44	10 8	9	7	4	—	—	0	10	7	0	30	6	8	8	17	1	2	21	März
7.1	5.9	5.7	6.2	31	14 18	9	8	—	—	—	0	5	12	0	16	6	1	3	29	3	4	28	April
4.8	4.6	5.5	5.0	29	12 17	13	8	—	—	2	0	6	5	1	2	5	7	1	25	3	2	47	Mai
4.4	5.5	4.3	4.7	47	14 16	12	8	—	—	—	0	9	5	0	2	4	3	1	40	2	1	37	Juni
3.8	4.1	4.1	4.0	40	9 8	13	10	—	—	4	0	10	7	1	7	7	4	1	38	4	4	27	Juli
4.1	3.6	3.1	3.6	38	15 14	9	7	—	—	2	0	13	4	0	8	7	2	4	31	6	3	32	August
5.4	5.2	4.8	5.1	83	28 23	14	12	—	—	3	0	7	8	0	6	7	1	0	24	2	0	50	September
5.8	5.1	4.5	5.1	3	1 9	4	0	—	—	—	8	5	7	3	5	4	1	0	19	3	3	55	Oktober
3.9	2.9	2.7	3.2	0	0 16	0	0	—	—	—	4	14	3	8	21	0	0	0	7	6	6	42	November
5.2	5.4	3.8	4.8	18	7 3	6	3	2	—	—	3	9	7	2	11	0	0	0	2	2	4	72	Dezember
4.8	4.5	4.2	4.5	409	28 IX	107	76	10	—	11	16	116	79	16	140	70	35	24	257	34	29	493	Jahr

Beobachter: **G. Malatesta.** **Lugano.**

4.4	4.3	3.9	4.2	160	68 6	9	9	—	—	—	4	12	9	3	10	0	0	0	0	0	0	80	Januar
2.9	3.0	2.2	2.7	21	18 20	3	2	—	—	—	3	19	5	0	6	0	0	0	0	0	0	81	Februar
4.7	4.8	4.3	4.6	281	69 15	10	8	1	1	1	0	13	10	1	5	0	0	0	0	0	1	86	März
6.1	5.0	6.1	5.7	289	75 18	17	16	—	—	1	1	7	12	0	6	1	0	0	0	0	3	80	April
3.6	3.3	5.0	4.0	221	86 30	12	12	—	1	4	0	11	4	0	4	0	0	0	0	0	0	89	Mai
2.7	4.0	4.7	3.8	203	36 17	14	14	—	—	5	0	9	4	1	6	0	0	0	0	0	0	83	Juni
4.2	3.2	2.6	3.3	334	101 8	12	11	—	—	7	0	12	3	4	1	0	0	0	0	0	0	88	Juli
4.1	3.4	2.7	3.4	161	49 20	10	10	—	—	4	0	13	3	7	3	1	0	0	0	0	0	82	August
6.2	5.8	4.7	5.6	276	70 20	12	10	—	—	4	0	8	12	0	0	0	2	0	0	0	0	88	September
7.9	7.9	7.5	7.8	115	48 1	10	10	1	—	—	0	2	19	0	0	0	0	0	0	0	0	93	Oktober
6.1	5.5	6.2	5.9	101	21 28	9	9	3	—	—	5	4	8	0	0	0	0	0	0	0	2	88	November
6.5	6.1	5.5	6.0	48	16 7	9	7	1	—	—	1	5	12	0	1	0	0	1	1	0	0	90	Dezember
5.0	4.7	4.6	4.8	2210	101 VII	127	118	6	2	26	14	115	101	16	42	2	2	1	1	0	6	1028	Jahr

Beobachter: **G. Krättli.** **Bevers.**

5.6	5.4	4.7	5.2	79	24 12	17	12	17	1	—	0	10	9	4	6	1	2	4	2	7	1	66	Januar
4.0	2.8	1.5	2.8	9	6 27	3	2	3	—	—	1	14	1	5	2	2	2	0	1	4	1	70	Februar
5.6	5.1	4.3	5.0	113	27 7.8	10	6	10	1	—	0	7	7	10	6	0	3	5	1	3	1	64	März
7.4	7.1	6.7	7.1	126	18 20	16	15	14	—	—	2	2	13	6	0	1	8	11	5	7	1	51	April
5.5	6.9	5.7	6.0	117	40 3	15	14	2	—	2	0	4	8	7	2	1	1	5	3	10	0	64	Mai
6.0	7.7	6.4	6.7	52	12 17	13	9	1	—	—	0	1	11	6	1	0	0	9	5	7	1	61	Juni
4.7	5.8	5.5	5.3	145	47 27	15	13	3	—	7	1	7	9	7	1	0	2	9	9	4	0	61	Juli
6.8	6.0	5.1	6.0	98	41 20	11	9	—	—	3	2	4	9	7	1	0	0	5	6	10	1	63	August
7.4	6.5	6.5	6.8	184	40 22	17	14	—	—	2	3	3	12	5	0	0	2	7	8	4	2	62	September
6.8	4.9	5.4	5.7	17	4 18	10	8	1	—	—	2	0	7	6	1	1	0	13	9	1	1	61	Oktober
5.0	4.1	3.4	4.2	11	3 1	6	5	4	—	—	1	12	5	4	0	0	2	2	2	4	0	76	November
4.5	5.5	4.7	4.9	28	13 16	8	8	8	—	—	3	6	4	6	2	0	0	0	1	2	1	81	Dezember
5.8	5.7	5.0	5.5	979	47 VII	141	115	63	2	14	15	70	95	73	22	6	22	70	52	63	10	780	Jahr

Beobachter: Frl. **F. Lombardi.** **St. Gotthard** (Hospiz).

4.6	5.3	5.4	5.1	264	41 12	16	16	16	—	—	13	11	12	59	1	0	6	6	0	0	0	21	Januar
3.4	2.9	3.5	3.3	20	9 11	3	3	3	—	—	9	16	6	44	0	1	13	9	0	0	0	20	Februar
5.0	5.1	6.1	5.4	218	55 8	12	12	12	—	—	18	8	11	48	0	0	24	9	0	0	0	12	März
7.0	7.2	7.2	7.1	217	45 18	14	14	12	—	—	17	2	15	35	0	1	18	16	0	0	0	20	April
6.4	5.5	7.7	6.5	130	29 20	15	15	2	1	2	13	3	13	42	0	0	17	2	0	0	0	32	Mai
5.5	5.5	7.1	6.0	99	18 17	10	10	2	—	—	15	7	14	59	0	0	5	5	0	0	0	21	Juni
5.2	5.1	6.2	5.5	220	76 3	16	15	1	2	4	13	7	11	38	1	5	1	15	0	0	0	33	Juli
5.3	5.9	7.4	6.2	67	22 14	8	6	—	—	1	22	4	10	55	2	2	10	0	0	0	0	24	August
5.8	7.6	8.2	7.2	402	78 18	12	11	—	—	—	14	3	16	28	1	1	34	1	0	0	0	25	September
6.0	7.7	7.8	7.2	130	62 2	9	9	1	—	—	20	3	14	7	8	0	18	16	0	0	0	44	Oktober
4.4	4.4	4.1	4.3	41	13 28	7	6	7	—	—	10	14	7	17	5	2	10	25	4	0	0	27	November
4.7	5.5	4.9	5.0	82	27 19	9	9	9	—	—	5	10	9	23	3	2	11	9	0	0	0	45	Dezember
5.3	5.6	6.3	5.7	1890	78 IX	131	126	65	3	7	169	88	138	455	21	14	167	113	4	0	0	324	Jahr

Sargans.

$\lambda = 9°\,26'$, $\beta = 47°\,3'$, $H_b = 506.7$ m, $G = 0.06$ m/m, $h_r = 1.2$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	718.7	699.0	1	734.3	16	0.6	3.8	1.5	1.8	−3.6	23	12.0	13	87	72	85	81	45	28
Februar	724.2	712.1	21	735.6	2	1.5	8.9	3.6	4.4	−3.9	9	15.2	19	69	50	67	62	30	8
März	717.6	695.6	15	730.9	3	5.0	12.7	7.2	8.0	−3.7	12	20.6	6	75	49	68	64	30	28
April	714.7	702.8	12	722.4	23	7.6	13.6	8.8	9.7	0.6	7	23.8	17	81	57	76	71	28	8. 17
Mai	720.0	712.6	16	730.9	5	13.4	20.5	14.7	15.8	2.6	6	28.1	29	82	57	75	71	30	1
Juni	717.6	713.4	12	725.1	23	13.2	20.3	14.4	15.6	8.6	4. 6	27.6	27. 29	93	61	83	79	41	21
Juli	719.2	713.5	24	727.7	20	14.5	22.3	15.9	17.2	9.0	4. 28	31.4	17	88	58	83	76	30	7
August	719.1	713.3	5	722.3	28	13.2	20.0	14.6	15.6	8.9	25	29.4	5	92	61	87	80	39	5
September	719.2	711.9	18	724.3	11	11.7	18.1	13.4	14.2	8.4	27	25.3	18	93	68	89	83	35	16
Oktober	717.0	708.2	31	723.2	26	7.6	13.4	8.8	9.6	−3.6	31	24.3	6	92	68	92	84	35	6
November	720.8	702.3	1	729.6	18	2.1	6.1	2.9	3.5	−6.8	22	14.7	1	84	70	83	79	29	23
Dezember	717.8	709.1	22	726.5	3	−1.2	2.4	−0.1	0.3	−11.6	18	11.9	30	88	74	85	82	48	26
Jahr	718.8	695.6	III	735.6	II	7.4	13.5	8.8	9.6	−11.6	XII	31.4	VII	85	62	81	76	28	IV

Heiden.

$\lambda = 9°\,32'$, $\beta = 47°\,27'$, $H_b =$ ca. 804 m, $G = 0.04$ m/m, $h_r = 1.7$ m

Januar	692.8	676.0	1	707.2	16	0.3	3.9	1.6	1.8	−5.2	15. 24	12.0	13	81	69	76	75	40	16. 17 24. 25. 26
Februar	698.4	687.0	20	708.3	2	−0.4	5.1	1.4	1.8	−7.6	13	11.3	20	74	62	71	69	30	10. 18 29
März	692.4	670.9	15	705.4	3	3.4	8.7	4.4	5.2	−11.2	10	16.8	5	75	66	74	72	30	28
April	689.6	677.4	12	697.5	24	6.4	10.4	7.1	7.8	1.2	21	22.0	17	73	60	70	68	35	9. 10 15. 17
Mai	695.6	687.7	16	704.9	5	12.5	16.4	12.0	13.2	1.4	5	23.2	29	75	62	76	71	35	1
Juni	693.7	689.1	5	700.9	23	12.1	15.9	11.9	12.9	5.2	5	23.0	27	77	65	79	74	50	26. 29
Juli	695.2	690.1	24	702.9	19	15.3	18.5	14.3	15.6	5.5	28	28.5	17	72	63	76	70	36	17
August	695.0	690.2	19	698.9	28	12.8	16.5	12.5	13.6	7.2	25	27.1	5	75	66	78	73	46	5
September	694.8	685.0	18	699.9	11	11.3	14.6	11.6	12.3	7.7	9	21.8	18	79	72	77	76	36	18
Oktober	692.6	682.2	31	697.8	27	5.8	8.5	5.7	6.4	−6.0	30	17.3	1	89	80	86	85	43	1
November	695.4	678.3	1. 2	704.0	18	−0.2	2.8	0.3	0.8	−9.0	2	12.3	15. 16	85	76	82	81	42	15
Dezember	691.9	683.6	23	700.7	3	−1.0	1.3	−0.3	−0.1	−11.8	17	15.5	30	79	76	79	78	33	30
Jahr	694.0	670.9	III	708.3	II	6.5	10.2	6.9	7.6	−11.8	XII	28.5	VII	78	68	77	74	30	II III

St. Gallen.

$\lambda = 9°\,23'$, $\beta = 47°\,26'$, $H_b = 702.0$ m, $G = 0.06$ m/m, $h_r = 1.4$ m

Januar	701.8	682.8	1	716.5	16	1.0	4.0	1.7	2.1	−5.3	23	13.2	13	79	68	77	75	36	18
Februar	707.3	695.5	20	717.9	20	−0.7	5.3	1.1	1.7	−6.8	8	11.2	26	78	62	74	71	25	10
März	701.3	679.5	15	714.3	3	3.2	9.2	4.6	5.4	−9.8	10	18.8	28	74	55	71	67	20	28
April	698.6	685.3	12	706.3	24	6.8	11.1	7.6	8.2	1.2	6	19.2	16	73	57	69	66	25	12
Mai	704.2	695.8	16	714.3	5	13.1	17.7	12.7	14.1	3.3	5	24.9	12	74	56	73	68	27	2
Juni	702.0	697.7	5	709.3	23	13.4	17.4	12.8	14.1	7.4	5	24.9	29	83	65	85	78	43	12. 26
Juli	703.4	698.2	24	711.6	19	15.7	19.6	14.7	16.2	7.2	28	28.4	17	74	60	78	71	30	11
August	703.5	698.2	5	706.8	28	13.0	17.2	13.1	14.1	8.2	27	27.0	5	81	60	83	75	42	12
September	703.2	694.2	18	708.8	11	11.8	15.8	12.0	12.9	7.9	9	21.2	18	86	70	86	80	33	18
Oktober	701.0	692.0	31	706.5	26	6.0	9.5	6.4	7.1	−4.8	30. 31	17.8	1	92	78	89	86	53	1
November	704.1	686.3	1	713.7	18	−0.4	3.6	0.6	1.1	−6.2	21	12.8	16	89	77	85	84	34	15
Dezember	701.0	692.6	22	710.0	3	−0.9	1.8	0.0	0.2	−12.9	17	15.2	30	83	76	82	80	27	30
Jahr	702.6*	679.5	III	717.9	II	6.8	11.0	7.3	8.1	−12.9	XII	28.4	VII	81	65	79	75	20	III

Kreuzlingen.

$\lambda = 9°\,11'$, $\beta = 47°\,39'$, $H_b = 424.0$ m, $G = 0.11$ m/m, $h_r = 1.4$ m

Januar	725.6	705.8	1	741.2	16	1.3	3.8	2.5	2.5	−4.6	25	13.3	13	90	81	88	86	58	14
Februar	731.6	718.9	20	742.4	2	−0.5	4.0	1.8	1.8	−5.2	9	10.6	27	91	75	84	83	40	10
März	725.0	702.2	15	738.2	3	3.5	9.3	5.3	5.8	−3.9	10	16.2	28. 29	88	77	78	81	37	28
April	721.7	708.3	12	730.0	24	7.8	12.1	8.5	9.2	2.3	7	20.0	17	88	72	81	80	45	25. 28
Mai	727.2	718.5	16	738.4	5	14.3	18.0	14.3	15.3	6.1	5	26.0	29	76	58	78	71	34	7
Juni	724.8	720.9	5. 6. 7	732.4	23	15.1	18.9	14.9	15.9	8.2	8	25.6	26	74	54	74	67	37	26
Juli	726.1	720.6	24	734.9	20	17.3	21.5	16.6	18.0	9.4	28	30.5	18	73	53	73	66	30	14
August	726.3	720.0	5	729.9	28	15.0	19.2	15.2	16.1	10.0	21	25.0	9	80	57	80	72	40	10
September	726.1	716.4	18	732.1	11	12.6	16.7	13.6	14.1	8.1	9	21.2	10	94	67	89	83	40	13
Oktober	724.5	715.4	31	730.6	26	7.5	11.1	8.1	8.7	−4.8	31	18.7	1	91	70	87	83	44	29
November	728.4	711.3	1	737.4	18	0.2	4.1	1.6	1.9	−5.6	24	14.2	16	93	75	88	85	43	16
Dezember	724.9	715.6	23	734.3	3	−0.5	1.9	0.8	0.8	−9.4	17	12.4	29	94	86	90	90	54	30
Jahr	726.0	702.2	III	742.4	II	7.8	11.7	8.6	9.2	−9.4	XII	30.5	VII	86	69	82	79	30	VII

*) **St. Gallen.** Zufolge Lockerung der Gefässbodenschraube variable Korrektion; vorliegende Werte nach Zürich reduziert!

Beobachter: **J. A. Albrecht.** **Sargans.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.4	6.3	6.9	6.5	151	38	21	14	14	7	—	—	3	3	17	0	0	12	2	11	2	25	0	41	Januar
3.1	2.8	2.9	2.9	30	14	27	5	4	1	—	—	1	16	3	0	0	20	3	12	0	10	2	40	Februar
5.2	4.6	5.0	4.9	45	27	8	9	7	3	—	—	0	9	8	0	0	5	1	21	0	11	0	55	März
7.6	7.3	7.1	7.3	92	14	13	14	14	—	—	1	0	2	17	0	0	0	3	20	0	27	0	40	April
5.2	6.1	6.7	6.0	102	38	4	14	13	—	—	1	3	4	10	0	0	6	1	16	0	14	0	56	Mai
6.1	6.7	6.9	6.6	115	26	30	19	16	—	—	2	0	1	11	0	0	8	0	4	0	19	0	59	Juni
5.2	5.6	6.7	5.8	226	69	27	20	20	—	—	6	0	6	11	0	0	8	0	8	0	20	0	57	Juli
6.3	6.6	6.7	6.5	79	12	25	15	13	—	—	2	2	3	13	0	0	5	0	4	0	18	0	66	August
6.9	6.2	6.8	6.6	157	37	19	15	13	—	—	—	4	4	17	0	0	5	1	10	1	17	0	56	September
6.8	5.8	6.1	6.2	1	0	11.12	0	0	—	—	—	8	4	12	0	0	22	0	7	0	7	0	57	Oktober
6.5	6.2	4.4	5.7	1	1	16	2	1	—	—	—	7	4	11	0	0	17	0	11	0	6	0	56	November
7.6	6.9	7.3	7.3	43	17	2	17	6	4	—	—	3	1	15	0	0	2	0	12	0	7	0	72	Dezember
6.1	5.9	6.1	6.0	1042	69	VII	134	121	15	—	12	31	57	145	0	0	110	11	136	3	181	2	655	Jahr

Beobachter: **G. Landolf.** **Heiden.**

4.6	4.9	4.2	4.6	89	23	2	16	15	8	—	—	2	8	7	0	0	0	3	8	14	0	2	66	Januar
2.7	2.3	1.7	2.2	41	14	27	5	5	3	—	—	0	16	0	0	1	0	6	8	8	0	0	64	Februar
3.8	3.6	3.0	3.5	62	26	8	10	9	4	—	—	1	12	1	0	0	0	2	9	6	0	3	73	März
5.6	4.7	5.1	5.1	126	27	18	17	16	—	—	—	0	4	4	0	0	1	11	10	20	0	2	46	April
5.0	3.9	4.6	4.5	218	48	4	14	14	—	—	1	6	11	5	0	1	0	3	7	7	1	1	73	Mai
6.3	5.1	5.5	5.6	202	88	30	16	15	—	—	1	0	5	9	2	0	0	0	1	5	0	1	81	Juni
4.8	5.3	5.2	4.8	254	70	27	18	16	—	1	5	1	9	7	0	0	0	1	6	17	0	1	68	Juli
5.9	4.5	5.6	5.3	146	27	3	16	14	—	—	5	0	5	7	2	0	0	5	4	17	0	1	64	August
7.4	5.6	5.6	6.2	143	37	19	14	14	—	—	—	2	4	12	0	1	0	2	12	19	2	2	52	September
7.6	5.4	3.4	5.5	5	3	12	2	2	—	—	—	18	4	6	0	0	0	1	1	1	0	1	89	Oktober
6.0	5.0	3.1	4.7	7	6	16	4	1	—	—	—	10	7	5	1	0	0	2	5	0	0	0	82	November
7.5	6.8	6.3	6.9	66	30	2	10	9	4	—	—	8	4	16	0	0	0	4	12	2	0	0	75	Dezember
5.6	4.8	4.4	?4.9	1359	88	VI	142	130	19	1	12	48	?89	?79	5	3	1	40	83	116	3	14	833	Jahr

Beobachter: **J. G. Kessler.** **St. Gallen.**

6.4	7.2	6.9	6.8	75	17	2	16	16	8	—	—	4	4	14	2	7	0	1	2	27	3	0	51	Januar
4.7	4.0	3.9	4.2	27	11	12	5	5	4	—	—	4	11	6	5	7	0	0	1	10	3	1	60	Februar
5.8	5.6	5.3	5.6	66	42	8	9	8	5	—	—	2.	7	9	13	10	0	6	0	5	3	2	55	März
7.9	7.3	7.8	7.7	98	17	18	18	18	3	—	—	0	3	18	6	9	0	4	9	12	3	8	39	April
6.0	6.1	6.9	6.3	146	34	21	17	15	1	—	4	3	6	16	13	19	0	4	2	2	0	3	50	Mai
6.9	6.4	6.9	6.7	117	34	30	14	12	—	—	2	0	2	13	9	21	0	0	2	2	3	7	46	Juni
5.6	5.8	6.5	6.0	256	64	27	19	16	—	—	6	1	6	11	6	14	0	1	5	5	3	4	55	Juli
6.7	6.0	6.7	6.5	96	21	3	15	11	—	—	5	1	2	9	10	6	0	0	2	4	5	3	63	August
7.9	6.5	7.1	7.2	119	27	19	16	13	—	—	—	5	2	16	9	7	0	2	6	11	3	2	50	September
9.2	7.3	6.6	7.7	3	1	8	5	0	—	—	—	13	0	17	14	8	0	0	0	0	0	2	69	Oktober
8.4	7.1	5.6	7.0	8	6	16	3	1	—	—	—	12	2	13	6	7	0	0	1	2	0	0	74	November
8.3	8.8	9.5	8.9	60	18	2	12	9	7	—	—	5	0	23	8	1	0	0	2	7	1	2	72	Dezember
7.0	6.5	6.6	6.7	1071	64	VII	149	124	28	—	17	50	45	165	100	116	0	18	32	87	27	34	684	Jahr

Beobachter: **J. Brauchli.** **Kreuzlingen.**

8.7	8.4	9.0	8.7	89	17	11	17	15	6	—	—	7	0	23	4	3	7	1	0	17	16	5	40	Januar
8.0	6.0	4.6	6.2	12	4	27	5	4	2	—	—	15	4	13	2	7	6	2	0	4	15	3	48	Februar
8.1	5.6	5.3	6.3	28	9	8	10	7	3	—	—	6	3	11	1	3	3	4	0	0	4	2	76	März
8.6	7.4	8.1	8.0	71	13	18	18	16	—	—	—	2	1	19	1	4	4	2	3	27	12	5	32	April
7.7	6.3	7.3	7.1	104	18	21	16	14	—	—	5	1	2	14	4	9	6	4	1	7	18	9	35	Mai
7.2	7.1	6.9	7.1	68	16	21	12	10	—	—	3	4	1	13	6	14	3	1	2	3	17	11	33	Juni
5.9	5.7	6.2	5.9	150	31	27	15	14	—	—	5	1	5	9	2	7	4	4	5	14	21	4	32	Juli
7.6	6.4	7.2	7.1	65	14	5	13	12	—	—	4	1	3	9	0	9	5	4	2	6	19	1	47	August
8.5	7.3	7.7	7.8	98	18	1	16	15	—	—	4	2	1	19	4	5	2	1	2	14	22	5	35	September
9.0	6.2	5.4	6.9	2	1	2. 14	2	0	—	—	—	7	3	15	13	17	5	3	0	2	9	6	38	Oktober
9.2	7.3	6.0	7.5	6	5	16	2	1	—	—	—	13	0	14	5	11	6	2	3	3	12	3	45	November
9.4	9.3	9.5	9.4	60	24	2	10	8	6	—	—	6	0	26	2	14	0	1	0	6	15	4	51	Dezember
8.3	6.9	6.9	7.3	754	31	VII	136	116	17	—	21	65	23	185	44	103	51	29	18	103	180	58	512	Jahr

Frauenfeld.

$\lambda = 8°54'$, $\beta = 47°34'$, $H_b = 432.9^m$, $G = 0.11\ ^m/_m$, $h_r = 1.5^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	725.3	705.8	I	740.8	16	1.2	3.9	2.5	2.5	−6.0	25	13.2	13	88	77	86	84	51	18
Februar	731.2	718.9	20	742.0	2	−1.1	5.2	1.8	1.9	−6.4	8	11.1	27	90	66	81	79	39	10
März	724.5	701.9	15	737.8	3	1.8	10.4	5.0	5.6	−9.0	10	17.6	28	92	55	79	75	39	1
April	721.3	708.1	12	729.4	24	6.8	12.6	8.5	9.1	−0.6	7	21.1	16	87	59	79	75	40	8
Mai	726.8	718.8	16	737.9	5	14.4	19.4	14.3	15.6	6.2	5	27.1	29	76	54	76	69	36	10
Juni	724.5	720.5	5	732.1	23	14.7	19.4	14.8	15.9	8.7	5	26.4	27	77	55	75	69	39	23.26
Juli	725.7	720.1	24	734.5	20	16.8	22.0	16.2	17.8	10.0	28	29.9	18	75	51	76	67	38	11
August	725.9	720.0	5	729.9	28	13.5	19.3	14.8	15.6	8.3	30	26.0	9	85	57	80	74	42	21
September	725.8	716.4	18	731.8	11	11.6	17.4	13.0	13.8	8.0	13	21.3	18	93	63	88	81	41	13
Oktober	724.0	715.3	31	730.4	26	6.2	11.0	7.4	8.0	−6.9	31	18.5	1	92	68	87	82	42	29
November	728.0	711.0	1	737.0	18	−0.5	3.7	0.6	1.1	−6.4	24	12.4	16	91	74	88	84	48	15
Dezember	724.5	715.8	23	733.2	3	−1.1	2.0	0.6	0.5	−9.6	17	12.6	29	92	77	87	85	55	31
Jahr	725.6	701.9	III	742.0	II	7.0	12.2	8.3	9.0	−9.6	XII	29.9	VII	86	63	82	77	36	V

Winterthur.

$\lambda = 8°44'$, $\beta = 47°30'$, $H_b = $ ca. 448^m, $G = 0.10\ ^m/_m$, $h_r = 1.6^m$

Januar	724.2	705.2	I	739.2	16	0.9	3.8	1.9	2.1	−5.7	25	13.3	13	86	78	87	84	60	18.19
Februar	730.1	718.1	20.21	740.9	2	−1.5	4.7	0.6	1.1	−7.4	8	10.9	27	88	75	87	84	55	29
März	723.2	699.3	15	735.1	3	1.0	9.7	3.9	4.6	−12.7	10	16.9	5	86	62	84	77	40	5
April	720.2	706.9	12	728.2	24	6.2	12.3	7.6	8.4	−0.9	7	19.9	16	83	59	83	75	40	8.12 17.20
Mai	725.7	717.6	16	736.5	5	13.1	19.8	13.3	14.6	5.1	6	25.5	29	79	58	85	74	40	1. 10
Juni	723.5	718.3	8	731.1	23	14.0	19.1	13.8	15.2	9.5	5	25.4	27.29	81	59	86	75	37	25
Juli	724.7	719.2	24	733.7	20	15.5	21.3	15.6	17.0	9.7	4	29.5	18	85	61	87	78	43	7
August	725.0	718.6	5	728.8	28	13.0	18.9	14.4	15.2	8.7	30	25.3	9	90	64	88	81	40	16
September	724.8	715.1	18	730.5	11	11.1	16.6	12.4	13.1	5.8	13	20.3	18	94	74	91	86	51	13
Oktober	722.9	714.4	31	729.3	26	6.1	10.6	6.7	7.5	−7.1	31	18.0	1	91	77	91	86	61	15
November	726.7	709.9	1	735.9	18	−0.5	3.7	−0.3	0.6	−6.7	26	13.3	16	95	84	95	92	60	15
Dezember	723.5	715.2	23	731.9	3	−1.4	1.8	−0.1	0.1	−9.6	17	12.1	30	97	89	97	94	65	31
Jahr	724.5	699.3	III	740.9	II	6.5	11.9	7.4	8.3	−12.7	III	29.5	VII	88	70	88	82	37	VI

Haidenhaus.

$\lambda = 9°0'$, $\beta = 47°39'$, $H_b = 694.4^m$, $G = 0.07\ ^m/_m$, $h_r = 1.7^m$

Januar	—	—	—	—	—	0.4	2.9	1.2	1.4	−4.2	24	10.2	13	91	86	92	90	50	18
Februar	—	—	—	—	—	−0.6	4.5	1.7	1.8	−6.0	8	9.1	25	91	72	84	82	47	3
März	—	—	—	—	—	3.4	8.9	5.1	5.6	−8.2	10	19.3	28	86	67	76	76	36	28
April	—	—	—	—	—	6.5	10.8	7.2	7.9	1.2	6	19.1	17	87	68	82	79	46	8
Mai	—	—	—	—	—	12.9	17.3	13.1	14.1	4.0	5	26.0	29	80	65	77	74	46	13
Juni	—	—	—	—	—	13.4	16.9	13.1	14.1	6.3	5	24.2	27	81	66	80	76	45	25.29
Juli	—	—	—	—	—	15.8	19.5	15.5	16.6	8.0	4	26.4	17.18	77	65	76	73	45	7. 16
August	—	—	—	—	—	13.0	17.2	13.7	14.4	8.3	26	25.3	5	83	66	80	76	50	12
September	—	—	—	—	—	11.3	14.7	12.4	12.7	6.2	9	19.0	18	94	78	87	86	46	13
Oktober	—	—	—	—	—	5.8	9.1	6.7	7.1	−5.4	31	17.0	1	96	85	89	90	52	29
November	—	—	—	—	—	−0.6	3.0	0.1	0.6	−6.2	23	12.4	16	95	82	92	90	54	15
Dezember	—	—	—	—	—	−1.4	0.0	−0.9	−0.8	−11.4	17	10.4	30	96	92	93	94	59	30.31
Jahr	—	—	—	—	—	6.7	10.4	7.4	8.0	−11.4	XII	26.4	VII	88	74	84	82	36	III

Lohn.

$\lambda = 8°40'$, $\beta = 47°45'$, $H_b = $ ca. 635^m, $G = 0.08\ ^m/_m$, $h_r = 1.6^m$

Januar	707.9	689.5	1	721.9	16	0.4	2.8	1.7	1.6	−4.0	24	10.4	13	92	83	89	88	52	16
Februar	713.7	702.0	20	724.1	2	0.3	4.8	2.7	2.5	−9.4	9	9.6	27	90	71	77	79	45	29
März	707.5	685.9	15	720.3	3	3.5	9.7	5.8	6.2	−5.8	12	16.2	5	85	60	72	72	40	3
April	704.6	692.2	12	712.9	24	6.3	11.1	7.7	8.2	0.4	7	18.5	17	89	62	77	76	45	15.17 30
Mai	710.2	702.4	16	720.3	5	12.6	17.9	13.5	14.4	4.0	5. 6	25.2	29	82	58	74	71	42	2
Juni	708.0	703.5	4	715.5	23	13.2	18.1	14.0	14.8	7.2	5	25.8	29	81	59	74	71	40	26
Juli	709.4	704.5	24	717.9	20	14.9	20.6	16.4	17.1	9.0	4	28.6	18	83	55	72	70	40	7
August	709.4	703.9	5	713.0	28	13.0	18.4	14.3	15.0	8.8	24	25.2	5	84	56	73	71	42	16
September	709.3	701.1	18	715.2	11	11.2	16.2	12.8	13.3	6.6	9	22.0	18	93	67	84	81	44	13
Oktober	707.3	698.7	31	713.1	26	5.9	10.7	7.5	7.9	−6.0	30.31	18.0	1	90	70	80	80	45	29
November	710.8	694.6	1	719.6	18	−0.3	4.0	0.9	1.4	−6.4	22.27	13.4	16	91	71	85	82	50	1
Dezember	707.2	699.1	22	715.6	3	−1.4	0.8	−0.6	−0.5	−11.8	17	13.0	30	94	85	90	90	46	30
Jahr	708.8	685.9	III	724.1	II	6.6	11.3	8.1	8.5	−11.8	XII	28.6	VII	88	66	79	78	40	III.VI VII

Beobachter: **S. Dannacher.**

Frauenfeld.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.7	8.3	7.7	8.2	49	8	2	18	13	5	—	1	7	1	19	0	10	3	6	2	22	15	1	34	Januar
6.4	5.0	5.0	5.5	10	5	12	6	3	2	—	—	7	9	11	2	16	4	4	1	13	9	3	35	Februar
5.9	6.0	4.9	5.6	34	15	8	9	8	3	—	—	6	8	11	3	12	3	9	3	12	9	3	39	März
8.6	8.1	7.5	8.1	67	12	18	18	15	—	—	—	3	1	20	1	10	5	3	3	24	10	6	28	April
6.2	6.4	6.7	6.4	82	19	30	14	13	—	—	2	1	5	11	3	21	6	8	4	11	7	9	24	Mai
6.9	7.3	6.3	6.8	67	15	17	16	11	—	—	2	5	1	11	6	17	5	5	5	10	10	6	26	Juni
6.0	5.7	5.8	5.8	108	27	27	15	11	—	—	4	1	3	8	2	17	6	11	4	11	11	6	25	Juli
7.5	6.2	6.9	6.9	88	17	3	13	13	—	1	3	3	3	12	1	13	5	6	4	15	8	4	37	August
8.8	6.9	6.7	7.5	77	21	1	15	13	—	—	3	4	2	18	2	10	3	9	2	15	11	5	33	September
8.8	7.3	5.7	7.3	2	1	12	2	0	—	—	—	6	1	13	0	31	11	5	2	4	5	1	34	Oktober
9.5	6.4	4.7	6.9	10	9	16	2	1	—	—	—	10	0	12	1	25	14	6	1	4	3	0	36	November
9.5	9.1	9.3	9.3	56	22	2	12	7	8	—	—	5	0	25	1	17	8	2	1	18	4	4	38	Dezember
7.7	6.9	6.4	7.0	650	27	VII	140	108	18	1	15	58	34	171	22	199	73	74	32	159	102	48	389	Jahr

Beobachter: **E. Bachmann.**

Winterthur.

8.0	8.2	8.0	8.1	94	11	12	20	20	6	—	—	7	1	19	0	0	7	0	1	14	9	0	62	Januar
4.9	4.6	4.4	4.6	9	3	12. 27	5	4	2	—	—	9	12	9	0	8	1	0	0	10	3	0	65	Februar
6.1	5.7	4.8	5.5	37	21	8	8	7	3	—	—	7	9	12	0	1	1	0	0	0	2	1	88	März
7.9	7.5	7.6	7.7	76	15	18	18	16	—	—	—	1	2	18	0	1	3	0	1	7	1	2	75	April
5.9	6.9	7.3	6.7	115	24	30	14	14	—	—	1	1	4	13	1	6	2	0	1	2	1	0	80	Mai
6.5	7.3	6.2	6.7	63	15	30	15	13	—	—	2	3	2	9	1	9	4	0	0	1	5	4	66	Juni
5.8	5.4	5.3	5.5	118	22	3	15	12	—	—	4	0	5	10	9	2	2	1	0	4	8	5	62	Juli
6.7	6.4	6.6	6.6	102	23	3	12	10	—	1	3	2	2	8	1	5	1	1	1	9	2	2	71	August
8.7	7.1	6.7	7.5	110	20	14	14	12	—	1	1	9	1	18	0	5	3	0	5	8	2	1	66	September
8.6	7.9	5.2	7.2	1	1	1. 2	2	0	—	—	—	21	1	11	0	36	1	0	0	0	0	0	56	Oktober
8.7	6.6	5.7	7.0	11	11	16	1	1	—	—	—	18	3	16	0	18	0	4	0	3	2	1	62	November
9.3	9.0	8.9	9.1	80	30	2	12	11	6	—	—	17	1	26	0	13	2	0	0	12	0	2	64	Dezember
7.3	6.9	6.4	6.9	816	30	XII	136	120	17	2	11	95	43	169	12	104	27	6	9	70	35	18	817	Jahr

Beobachter: Frau **Felix.**

Haidenhaus.

7.5	7.6	7.5	7.5	80*	?	?	*15	*15	?	—	—	7	4	19	4	9	1	0	12	24	3	0	40	Januar
4.3	3.3	3.7	3.8	7	4	27	3	3	3	—	—	2	13	7	4	8	2	0	9	13	2	0	49	Februar
5.2	5.2	5.4	5.3	30*	?	?	*8	*8	?	—	—	0	10	12	6	3	5	1	14	6	3	1	54	März
7.5	7.2	7.0	7.2	57	13	18	14	14	—	—	1	0	2	14	3	0	2	2	21	18	0	1	43	April
6.1	5.6	5.9	5.9	91	18	30	16	13	—	—	9	2	4	10	9	13	0	0	11	7	2	0	51	Mai
5.6	5.9	6.8	6.1	63	25	17	13	9	—	—	3	1	4	9	14	11	2	1	5	8	2	1	46	Juni
5.4	4.8	5.6	5.3	134	20	27	16	15	—	—	6	1	9	9	2	4	5	2	4	12	2	3	59	Juli
5.9	5.2	5.7	5.6	65	16	5	10	10	—	—	4	1	4	6	7	7	3	0	19	8	2	0	47	August
7.2	6.6	6.4	6.7	80	14	1	16	15	—	—	5	12	6	16	7	6	0	0	8	18	2	0	49	September
7.6	7.1	5.8	6.8	0	—	—	0	0	—	—	—	11	2	13	16	22	2	1	0	3	0	0	49	Oktober
8.2	5.8	5.4	6.5	10	10	16	1	1	—	—	—	14	4	14	10	23	3	0	7	8	0	1	38	November
9.1	9.4	8.8	9.1	47	20*	2	9	7	5	—	—	6	0	24	11	11	5	2	11	18	6	0	29	Dezember
6.6	6.1	6.2	6.3	664	25	VI	121	110	?	—	28	57	62	153	93	117	30	9	121	143	24	7	554	Jahr

Beobachter: **J. Brühlmann.**

Lohn.

8.3	7.9	6.9	7.7	72	18	11	16	14	7	—	—	3	4	20	2	8	2	1	3	39	9	4	25	Januar
3.6	3.8	3.3	3.6	9	4	10	3	3	3	—	—	1	15	3	1	14	9	4	3	11	11	0	34	Februar
5.2	5.5	3.9	4.9	32	16	8	6	5	3	—	—	0	10	8	3	11	7	5	1	21	4	15	26	März
8.5	7.8	6.4	7.6	39	15	18	11	6	1	—	—	1	0	15	1	0	5	2	4	35	12	4	27	April
6.2	6.3	4.8	5.8	83	35	30	12	11	—	—	5	0	6	8	10	8	11	2	5	13	4	13	27	Mai
6.2	7.6	4.3	6.0	43	10	17	9	8	—	—	2	0	4	7	12	7	15	1	5	11	4	16	19	Juni
5.6	5.0	5.1	5.2	84	17	3	10	10	—	—	1	1	8	8	3	6	4	6	6	21	5	7	35	Juli
5.7	6.4	5.5	5.9	39	16	19	9	7	—	—	2	0	3	9	15	6	9	1	7	15	6	10	24	August
7.7	7.0	6.2	7.0	87	15	25	15	13	—	—	1	2	3	14	5	7	10	3	5	23	7	7	23	September
7.4	5.7	4.7	5.9	6	4	2	2	2	—	—	—	5	5	11	10	25	23	0	5	2	1	2	25	Oktober
6.9	5.5	3.9	5.4	2	2	16	1	1	—	—	—	3	6	7	12	11	11	1	2	8	1	2	42	November
9.8	9.6	9.0	9.5	38	11	2	11	10	7	—	—	9	0	27	9	11	2	1	2	21	1	0	46	Dezember
6.8	6.3	5.3	6.2	534	35	V	105	90	21	—	11	25	64	137	83	114	108	27	48	220	65	80	353	Jahr

Unter-Hallau.

$\lambda = 8°27'$, $\beta = 47°42'$, $H_b = 449.5$ m, $G = 0.10$ m/m, $h_r = 1.3$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	723.9	704.5	1	739.3	16	0.8	3.4	2.1	2.1	−5.6	24	12.7	13	92	82	90	88	61	22
Februar	729.8	717.5	20	740.7	2	−1.0	4.9	1.9	1.9	−7.4	9	9.9	27	93	71	84	83	46	29
März	723.3	700.9	15	736.4	3	2.0	10.1	5.7	5.9	−7.9	12	16.5	29	93	57	78	76	41	3
April	720.0	707.1	12	728.0	24	6.5	12.2	8.6	9.0	1.1	7	18.2	10	93	58	81	77	38	27
Mai	725.6	717.8	16	736.6	5	12.6	19.0	14.5	15.1	4.9	6	27.2	29	84	56	78	73	35	10.13
Juni	723.3	719.6	5. 12	730.7	23	13.3	19.7	15.0	15.8	8.4	6	27.8	29	83	55	78	72	35	26
Juli	724.5	719.1	24	733.4	20	14.9	21.9	16.7	17.5	9.6	28	30.7	18	86	51	80	72	31	18
August	724.6	718.8	5	728.3	28	12.6	19.9	14.9	15.6	5.9	22	26.2	5	89	55	79	74	38	10
September	724.5	715.6	18	730.4	11	11.5	17.0	13.3	13.8	8.1	13	21.2	18	94	66	90	83	38	13
Oktober	722.7	714.2	31	728.8	26	6.1	11.6	7.8	8.3	−6.2	31	18.1	2	91	69	84	81	41	29
November	726.6	709.4	1	735.8	18	−0.6	4.6	1.1	1.6	−6.6	28	15.7	16	92	71	86	83	45	16
Dezember	723.2	714.5	23	731.7	3	−1.2	1.3	−0.1	0.0	−8.9	17	10.8	29	96	85	92	91	62	31
Jahr	724.3	700.9	III	740.7	II	6.5	12.1	8.5	8.9	−8.9	XII	30.7	VII	90	65	83	79	31	VII

Bachtel.

$\lambda = 8°52'$, $\beta = 47°17'$, $H_b = 1120$ m, $G = —$ m/m, $h_r = 1.5$ m

Januar	—	—	—	—	—	−0.5	1.2	0.2	0.3	−6.2	4	8.4	13	79	77	82	79	32	16
Februar	—	—	—	—	—	0.3	3.3	1.2	1.5	−5.2	28	8.2	17.24	64	62	67	64	30	29
März	—	—	—	—	—	2.6	6.5	3.4	4.0	−8.2	12	16.0	5	73	67	72	70	33	2
April	—	—	—	—	—	3.3	7.1	4.7	4.9	−2.1	6	15.2	10.16 17	81	72	78	77	40	8
Mai	—	—	—	—	—	10.8	15.1	11.0	11.9	0.0	5	23.3	27	74	66	73	71	40	2
Juni	—	—	—	—	—	10.2	13.7	10.7	11.3	3.3	5	22.0	29	81	70	82	78	47	25
Juli	—	—	—	—	—	12.7	16.6	13.0	13.8	4.1	28	25.0	17	73	67	76	72	40	7
August	—	—	—	—	—	10.1	14.3	11.4	11.8	5.2	25	23.3	5	81	69	73	74	52	8
September	—	—	—	—	—	9.1	12.0	10.4	10.5	6.1	2	20.1	18	85	79	83	82	37	24
Oktober	—	—	—	—	—	4.9	7.9	5.5	6.0	−5.0	30	16.2	7	75	70	74	73	36	31
November	—	—	—	—	—	1.4	4.0	2.0	2.4	−7.3	22	11.0	2	—	—	—	—	—	—
Dezember	—	—	—	—	—	−2.0	−0.8	−1.4	−1.4	−14.0	16.17	10.2	30	—	—	—	—	—	—
Jahr	—	—	—	—	—	5.2	8.4	6.0	6.4	−14.0	XII	25.0	VII	—	—	—	—	—	—

Glarus.

$\lambda = 9°4'$, $\beta = 47°3'$, $H_b = 479.6$ m, $G = 0.06$ m/m, $h_r = 1.6$ m

Januar	721.3	701.3	1	736.9	16	−0.2	2.9	0.8	1.1	−8.3	23	13.9	12	82	75	80	79	45	12
Februar	727.0	713.6	20	738.4	2	−1.4	5.7	0.9	1.5	−7.3	9	14.3	20	78	62	68	69	29	20
März	720.4	697.4	15	733.8	3	3.1	10.7	5.7	6.3	−5.3	12	17.5	28.29	76	55	60	64	28	15
April	717.3	703.9	12	725.0	24	6.1	12.7	8.2	8.8	−0.5	7	24.1	17	84	54	68	69	23	17
Mai	722.6	715.3	16	734.0	5	12.2	19.1	13.9	14.8	1.9	6	26.3	29	84	54	78	72	25	1. 2
Juni	720.4	716.1	7. 8	727.9	23	12.9	18.8	14.0	14.9	8.1	8	26.3	29	82	55	86	75	35	24
Juli	721.9	716.5	3. 24	730.5	20	13.9	20.9	15.5	16.4	8.9	28	28.3	17	86	53	84	74	30	7
August	722.0	715.6	5	725.7	28	12.3	18.7	13.9	14.7	8.5	22	26.1	5	86	52	87	75	37	7
September	721.9	713.2	18	727.3	11	10.8	16.8	12.7	13.2	6.3	27.30	20.5	18	91	63	89	81	31	18
Oktober	719.7	710.8	31	725.4	26	6.5	11.8	8.1	8.6	−3.7	31	19.1	2	90	63	89	81	41	2
November	723.5	705.5	1	732.3	19	0.2	4.8	1.7	2.1	−6.5	23	13.9	16	89	68	87	81	33	15
Dezember	720.4	712.4	22	729.4	3	−2.2	1.6	−1.0	−0.7	−14.1	17	10.7	30	85	69	84	79	50	28
Jahr	721.5	697.4	III	738.4	II	6.3	12.0	7.9	8.5	−14.1	XII	28.3	VII	84	60	80	75	23	IV

Elm.

$\lambda = 9°10'$, $\beta = 46°55'$, $H_b = 959$ m, $G = -0.01$ m/m, $h_r = 1.6$ m

Januar	—	—	—	—	—	−1.4	1.6	−0.3	−0.1	−7.6	23	9.6	6	84	69	79	77	35	6
Februar	—	—	—	—	—	−1.5	4.4	0.0	0.7	−7.4	13	10.1	20	67	50	63	60	33	17
März	—	—	—	—	—	2.3	8.1	3.6	4.4	−10.2	12	15.2	29	73	52	72	66	33	1. 22 28.29
April	—	—	—	—	—	5.3	10.3	5.9	6.8	−1.6	2	20.2	17	78	54	78	70	22	12
Mai	—	—	—	—	—	11.9	17.0	11.5	12.9	0.5	5	24.0	12.25 29	74	54	78	69	25	24
Juni	—	—	—	—	—	11.5	15.9	11.5	12.6	5.3	6	23.1	29	82	62	89	78	32	12
Juli	—	—	—	—	—	13.6	18.2	13.2	14.5	6.1	28	28.8	17	78	58	87	75	25	7
August	—	—	—	—	—	11.3	16.0	11.3	12.5	5.8	7	27.0	5	85	61	90	79	24	5
September	—	—	—	—	—	9.6	14.8	10.8	11.5	5.0	27	22.3	24	89	66	89	81	24	24
Oktober	—	—	—	—	—	5.1	10.1	6.2	6.9	−4.0	30	20.9	9	89	69	91	83	28	9
November	—	—	—	—	—	1.4	5.2	2.0	2.6	−7.4	22	17.2	4	73	65	75	71	10	23
Dezember	—	—	—	—	—	−3.5	−0.8	−2.5	−2.3	−13.8	17	9.0	30	82	71	81	78	42	30
Jahr	—	—	—	—	—	5.5	10.1	6.1	6.9	−13.8	XII	28.8	VII	80	61	81	74	10	XI

Beobachter: **Hs. Huber.** — **Unter-Hallau.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≧L0	✳	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.0	7.5	7.0	7.5	92	25	11	17	15	6	—	—	10	2	17	5	10	0	1	0	32	7	1	37	Januar
5.6	4.2	3.9	4.6	10	4	12	6	3	1	—	—	10	10	6	3	12	3	3	0	13	5	2	46	Februar
5.8	5.2	5.1	5.4	30	11	7	9	4	3	—	1	3	7	9	14	5	1	1	5	16	6	3	42	März
8.2	7.5	6.5	7.4	43	12	2	13	10	—	—	—	4	0	15	1	4	0	2	9	30	5	0	39	April
6.4	5.9	5.9	6.1	73	23	30	12	10	—	—	—	5	1	3	9	12	10	1	3	7	14	2	3	41	Mai
6.3	6.9	5.9	6.4	38	16	17	11	6	—	—	—	2	1	4	9	16	5	4	3	5	12	2	4	39	Juni
5.5	4.4	4.7	4.9	79	13	8	11	11	—	1	5	2	7	6	5	2	0	5	5	20	3	1	52	Juli
5.5	5.3	5.8	5.5	41	14	19	10	7	—	—	3	4	3	7	6	8	1	4	9	14	4	3	44	August
7.9	5.9	6.7	6.8	114	25	25	15	12	—	1	3	4	3	10	11	2	3	2	0	20	2	0	50	September
7.3	5.1	5.3	5.9	4	3	1	3	2	—	—	—	6	4	9	4	20	4	8	1	7	1	1	47	Oktober
7.8	5.5	5.1	6.1	2	2	16	1	1	—	—	—	10	4	11	13	11	3	4	1	2	1	0	55	November
9.6	9.5	8.7	9.3	36	9	2	12	7	5	—	—	11	0	25	9	16	1	0	1	4	6	1	55	Dezember
7.0	6.1	5.9	6.3	562	25	I. IX	120	88	15	2	19	66	47	133	99	105	21	36	43	184	44	19	547	Jahr

Beobachter: **J. A. Hohl.** — **Bachtel.**

5.9	6.2	6.5	6.2	96	17	21	19	17	13	—	1	4	6	14	2	15	2	11	2	34	9	10	8	Januar
3.7	2.8	3.3	3.3	17	7	26	4	4	3	—	1	6	13	5	1	11	3	26	0	22	3	3	18	Februar
4.8	4.8	4.6	4.7	38	13	8	9	7	7	—	—	6	10	5	0	14	5	28	2	19	4	2	19	März
7.4	6.3	5.9	6.5	145	26	20	18	16	9	—	—	0	3	11	0	18	3	18	0	32	5	5	9	April
4.7	4.8	5.1	4.9	141	37	30	15	12	1	—	5	2	8	5	2	17	2	10	1	27	3	0	21	Mai
5.8	5.8	5.8	5.8	186	50	30	18	18	—	—	5	0	3	8	0	36	10	1	1	17	4	4	17	Juni
4.8	4.9	5.1	4.9	223	43	27	17	16	—	—	6	0	8	7	2	16	4	24	2	25	3	0	17	Juli
6.1	5.2	5.7	5.7	144	28	14	14	14	—	—	3	0	3	9	2	17	16	13	1	26	2	6	10	August
6.5	6.3	5.8	6.2	137	26	4	16	16	—	—	—	1	3	11	0	16	6	28	4	28	2	1	5	September
5.5	6.0	4.6	5.4	4	1	18	5	2	—	—	—	13	8	10	0	17	13	44	0	3	0	1	15	Oktober
5.0	3.7	3.4	4.0	15	14	16	2	2	—	—	—	8	10	5	0	13	13	33	1	17	2	1	10	November
6.9	8.0	7.1	7.3	69	19	1	12	11	9	—	—	6	3	16	0	8	7	11	1	24	8	5	29	Dezember
5.6	5.4	5.2	5.4	1215	50	VI	149	135	42	—	21	46	78	106	9	198	84	257	15	274	45	38	178	Jahr

Beobachter: **J. Gehring.** — **Glarus.**

6.3	6.6	7.4	6.8	129	33	12	18	16	9	—	1	0	5	16	9	0	2	1	3	0	1	11	66	Januar
3.3	3.3	3.0	3.2	29	11	27	5	4	1	—	—	0	15	6	5	0	0	1	2	0	0	14	65	Februar
6.1	5.3	5.1	5.5	27	6	31	10	7	4	—	—	0	6	9	7	0	0	0	8	1	1	23	53	März
8.0	7.4	6.5	7.3	85	16	13	17	15	—	—	—	0	2	16	4	0	0	0	10	0	0	26	50	April
5.4	5.9	7.4	6.2	107	26	4	15	14	—	1	4	0	4	12	5	0	0	1	8	1	1	26	51	Mai
6.0	6.4	7.2	6.5	111	32	30	18	14	—	—	3	0	0	11	8	0	0	1	2	0	5	18	56	Juni
4.8	5.2	6.5	5.5	251	49	22	20	19	—	2	8	1	7	9	4	0	1	0	6	0	1	24	57	Juli
6.5	6.6	5.9	6.3	113	17	25	16	11	—	—	4	0	3	9	2	1	0	1	2	2	12	24	49	August
7.2	6.8	6.3	6.8	196	36	4	16	16	—	—	1	0	6	15	3	0	0	0	1	0	0	20	66	September
6.6	6.6	6.4	6.5	0	—	—	0	0	—	—	—	0	4	13	2	0	0	0	2	1	0	22	66	Oktober
6.8	6.0	5.8	6.2	4	3	16	2	1	—	—	—	4	3	13	1	0	0	0	0	0	0	8	81	November
8.1	7.4	8.4	8.0	49	16	2	9	7	3	—	—	1	2	18	0	0	0	0	1	0	1	7	84	Dezember
6.3	6.1	6.3	6.2	1101	49	VII	146	124	17	3	21	6	57	147	50	1	3	5	45	5	22	223	744	Jahr

Beobachter: **W. Zentner.** — **Elm.**

6.0	6.0	6.9	6.3	171	39	12	15	15	11	—	—	6	7	16	8	0	0	0	2	0	0	1	82	Januar
2.8	2.6	2.6	2.7	32	11	11	5	5	4	—	—	1	17	3	2	0	0	1	8	0	0	0	76	Februar
4.6	4.5	4.9	4.7	60	20	8	10	10	5	—	—	5	9	8	3	0	0	0	11	0	0	1	78	März
7.5	7.6	7.7	7.6	104	17	13	15	14	7	—	—	4	2	18	7	0	0	1	17	0	0	0	65	April
4.9	4.8	6.9	5.5	110	34	4	16	14	2	—	2	5	5	10	8	0	0	2	6	0	0	0	77	Mai
5.3	6.5	7.8	6.5	92	15	4	18	15	—	—	—	6	4	12	11	0	0	0	0	0	0	0	79	Juni
4.5	5.3	6.6	5.5	239	61	27	21	20	—	—	7	3	9	11	8	0	0	1	2	0	0	0	82	Juli
6.1	6.3	7.6	6.7	85	11	25	16	14	—	—	3	5	3	14	7	1	0	0	2	0	0	0	83	August
6.1	6.4	6.3	6.3	257	55	22	18	18	—	—	—	6	7	14	0	0	0	0	8	0	0	0	82	September
4.7	5.5	5.8	5.3	5	3	13	3	2	—	—	—	16	9	9	5	0	0	0	3	0	0	0	85	Oktober
4.8	3.9	4.5	4.4	3	1	16	1	1	—	—	—	8	11	9	1	0	0	1	11	0	0	0	77	November
6.0	5.4	5.2	5.5	56	17	2	9	9	7	—	—	0	7	10	3	0	0	0	0	0	0	0	90	Dezember
5.3	5.4	6.1	5.6	1214	61	VII	147	137	36	—	12	65	90	134	63	1	0	6	70	0	0	2	956	Jahr

Göschenen.

$\lambda = 8°35'$, $\beta = 46°40'$, $H_b = 1107.2^m$, $G = -0.05$ ‰, $h_r = 2.7^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	667.9	651.3	1	682.0	16	0.4	2.3	1.0	1.2	−7.0	3	11.0	13	68	61	69	66	23	30
Februar	673.4	663.1	21	683.0	2	1.1	4.4	2.1	2.4	−4.2	28	9.4	25	52	48	54	51	14	25
März	667.9	649.2	15	680.1	3	2.8	6.5	3.5	4.1	−9.4	12	15.2	2	66	54	67	62	18	1
April	665.6	656.0	13	672.5	24	4.5	7.9	4.8	5.5	−2.0	3	15.0	17	71	59	74	68	24	7
Mai	671.2	665.7	16	679.1	5	11.0	15.4	11.5	12.4	−1.2	6	23.6	29	67	60	73	67	33	8
Juni	668.9	663.7	5	675.3	23	10.2	14.8	11.5	12.0	4.4	6	25.0	29	85	69	86	80	38	29
Juli	670.2	665.7	24	676.9	20	12.8	17.2	13.2	14.1	5.2	28	26.2	18	74	60	76	70	38	7. 17
August	670.4	666.6	24	673.3	16	11.0	15.0	11.6	12.3	5.4	25. 28	21.6	5	77	64	80	74	41	5
September	670.4	663.8	19	674.9	11	10.1	13.5	10.8	11.3	6.0	27. 29	18.8	24	74	66	79	73	30	12
Oktober	667.6	660.1	31	672.0	8	7.0	9.2	7.6	7.9	−2.0	29	18.8	8	72	72	77	74	37	31
November	670.3	656.3	1	677.7	18	3.4	5.2	4.3	4.3	−6.0	21	12.6	4	58	61	60	60	25	23
Dezember	666.6	659.4	22. 23	675.2	3	−1.1	1.2	−0.6	−0.3	−12.0	18	10.6	30	70	65	72	69	35	27
Jahr	669.2	649.2	III	683.0	II	6.1	9.2	6.8	7.3	−12.0	XII	26.2	VII	70	62	72	68	14	II

Engelberg.

Abendbeobachtung: 20^{30} $\lambda = 8°25'$, $\beta = 46°49'$, $H_b = 1017.8^m$, $G = -0.02$ ‰, $h_r = 1.6^m$

Januar	675.2	656.4	1	689.7	16	−0.9	1.9	−0.5	0.1	−7.9	4. 23	12.8	13	79	68	76	74	32	13
Februar	680.5	669.1	20	690.2	2	−2.2	4.2	−0.3	0.4	−6.7	13	10.0	20	72	48	68	63	31	25
März	674.7	653.4	15	687.5	3	1.3	7.4	3.3	3.8	−11.6	12	15.8	5	78	54	75	69	28	5
April	672.1	660.5	12	679.8	24	3.6	8.7	5.7	5.7	−2.3	7	16.8	15	85	62	80	76	28	12
Mai	678.1	671.4	16	687.0	5	9.4	15.2	11.3	11.6	−2.8	6	22.0	29	83	62	79	75	24	1
Juni	675.9	671.2	5	682.9	23	9.8	14.7	12.0	11.7	4.7	8	21.2	29	92	67	85	81	41	26
Juli	677.4	670.1	3	684.8	20	11.3	17.8	14.0	13.9	5.9	4	26.0	17	88	58	82	76	27	7
August	677.2	672.7	5	680.2	7	9.5	14.8	11.9	11.6	4.7	28	23.7	5	91	65	89	82	42	1
September	677.2	670.4	18	682.3	11	8.7	13.7	10.6	10.7	4.7	28. 29	21.0	18	91	71	92	85	32	18
Oktober	674.3	665.2	31	679.7	12	4.3	8.5	5.7	6.0	−3.7	30	15.5	6	92	78	94	88	43	16
November	677.1	660.5	1	685.5	18	0.2	4.5	1.3	1.8	−7.1	21. 22	14.9	4	77	64	76	72	26	1. 24
Dezember	673.8	665.5	23	682.6	3	−3.5	−0.6	−2.4	−2.2	−14.5	18	10.9	28	84	75	84	81	32	28
Jahr	676.1	653.4	III	690.2	II	4.3	9.2	6.1	6.3	−14.5	XII	26.0	VII	84	64	82	77	24	V

Oberiberg.

$\lambda = 8°47'$, $\beta = 47°2'$, $H_b = 1090^m$, $G = -0.03$ ‰, $h_r = 1.7^m$

Januar	669.3	650.6	1	683.2	16	−2.1	2.7	−0.9	−0.3	−10.4	5	11.0	13	79	68	76	74	43	24
Februar	674.6	663.9	20	684.0	2	−3.3	5.3	−0.9	0.1	−9.4	13	8.6	24. 25	71	52	70	65	28	10
März	668.9	648.3	15	681.8	3	0.5	8.6	2.1	3.3	−14.8	12	15.3	27	77	55	77	69	32	15
April	666.5	655.6	12	673.8	24	3.4	9.8	4.3	5.4	−2.0	2	19.5	17	90	63	87	80	35	17
Mai	672.5	665.6	16	681.1	5	9.7	16.7	10.6	11.9	−4.0	6	23.8	13. 29	86	62	88	79	28	7
Juni	670.3	665.4	5	676.8	23	9.7	15.6	10.4	11.5	4.0	6	23.5	29	95	69	92	85	48	26
Juli	672.1	667.8	3	678.9	19. 20	11.4	18.5	12.9	13.9	5.0	4. 28	27.0	17	86	60	83	76	33	17
August	671.9	667.3	5	674.8	16	8.7	16.4	10.8	11.7	2.2	30	26.0	8	89	62	85	79	37	5
September	671.6	664.7	18	676.5	11	8.3	15.5	10.3	11.1	2.6	27	22.4	18	87	62	84	78	35	18
Oktober	668.5	659.5	31	673.4	13	3.4	10.7	5.4	6.2	−5.8	28	19.2	8	91	73	91	85	42	31
November	671.3	654.8	1	679.6	18	−0.6	7.4	0.6	2.0	−10.0	22	17.6	4	82	65	82	76	33	10
Dezember	667.9	660.3	22	677.4	3	−4.5	0.7	−3.0	−2.4	−18.5	17	10.3	30	86	74	85	82	46	30
Jahr	670.5	648.3	III	684.0	II	3.7	10.7	5.2	6.2	−18.5	XII	27.0	VII	85	64	83	77	28	II. V

Einsiedeln.

$\lambda = 8°45'$, $\beta = 47°8'$, $H_b = 913.9^m$, $G = 0.01$ ‰, $h_r = 1.5^m$

Januar	683.7	664.7	1	698.8	16	−0.7	2.9	0.9	1.0	−10.0	4	12.0	11	85	76	86	82	40	11
Februar	689.1	677.3	20	698.9	2	−1.6	4.9	0.8	1.3	−7.0	9	9.6	18	86	65	83	78	40	18
März	683.3	661.9	15	696.3	3	1.6	7.9	3.5	4.1	−10.0	10	16.0	28	84	61	82	76	30	15
April	680.7	668.5	12	688.6	24	4.7	9.8	6.5	6.9	−2.5	7	20.2	17	89	66	84	80	35	9. 10 12. 16. 17
Mai	686.6	678.7	16	695.5	5	11.0	16.3	12.1	12.9	1.0	6	22.5	29	87	63	81	77	25	7
Juni	684.4	679.7	5	691.9	23	11.7	16.7	12.7	13.4	6.0	6	26.5	25	90	63	84	79	35	25
Juli	686.0	681.5	24	694.0	20	13.5	18.5	14.6	15.3	7.0	4. 28	26.2	18	89	60	81	77	35	18
August	685.9	680.8	5	688.7	7. 16	10.7	16.2	12.6	13.0	6.2	28	22.8	5. 9	94	63	86	81	41	18
September	685.6	676.9	18	690.8	11	9.8	14.6	11.6	11.9	5.6	27. 29	19.5	18	94	73	90	86	32	18
Oktober	682.8	673.3	31	687.7	26	5.1	9.4	6.6	6.9	−3.4	31	17.0	7	96	80	94	90	40	15
November	685.7	668.8	1	694.4	18	−0.1	5.5	1.1	1.9	−7.0	23	15.0	5	88	68	86	81	30	14. 15
Dezember	682.5	674.3	22	691.2	3	−2.9	0.9	−1.0	−1.0	−15.0	17	11.4	30	88	76	86	83	35	31
Jahr	684.7	661.9	III	698.9	II	5.2	10.3	6.8	7.3	−15.0	XII	26.5	VI	89	68	85	81	25	V

Beobachter: **Fr. Aeberhardt.**

Göschenen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≧10	✳	▲	⛥	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
5.4	5.9	5.9	5.7	219	29	12	18	16	14	—	—	7	8	12	26	0	0	0	57	0	0	0	10	Januar
3.6	2.9	2.6	3.0	29	14	27	5	5	4	—	—	3	16	4	14	0	0	0	68	0	0	0	5	Februar
5.9	4.8	6.3	5.7	165	46	8	12	9	9	—	—	1	6	13	24	0	0	0	63	0	0	0	6	März
7.9	8.1	7.4	7.8	183	42	18	18	15	8	—	—	9	1	18	31	0	0	0	47	0	0	0	12	April
6.3	6.2	6.9	6.5	94	35	4	16	15	2	—	2	6	4	13	26	0	0	0	58	0	0	0	9	Mai
6.6	6.9	8.7	7.4	69	16	4	14	10	—	—	—	8	0	15	53	0	0	0	16	0	0	0	21	Juni
5.7	6.3	6.4	6.1	176	47	3	16	16	—	—	4	3	5	14	42	0	0	0	38	0	0	0	13	Juli
6.3	6.6	7.0	6.6	53	11	14	11	9	—	—	2	3	4	13	49	0	0	0	16	0	0	0	28	August
6.3	7.2	7.5	7.0	180	27	22	17	14	—	—	1	2	3	14	34	0	0	0	31	0	0	0	25	September
5.2	5.9	4.7	5.3	31	17	2	9	6	—	—	—	11	8	10	32	0	0	0	42	0	0	0	19	Oktober
4.4	5.2	4.3	4.6	5	2	2	6	2	—	—	—	8	9	8	14	0	0	0	52	0	0	0	24	November
6.2	6.9	5.7	6.3	67	17	16	11	8	10	—	—	3	3	11	24	0	0	0	46	0	0	0	23	Dezember
5.8	6.1	6.1	6.0	1271	47	VII	153	125	47	—	9	64	67	145	369	0	0	0	534	0	0	0	195	Jahr

Beobachter: P. **N. Kaeser.**

Engelberg.

6.3	6.2	6.1	6.2	153	34	12	18	17	14	—	—	4	5	14	0	9	0	12	1	15	0	2	54	Januar
4.1	3.2	3.0	3.4	35	16	27	6	5	5	—	—	1	14	6	0	4	0	4	0	11	1	0	67	Februar
5.8	5.0	5.2	5.3	80	28	8	13	11	11	—	—	3	9	11	0	6	0	6	0	24	3	2	52	März
7.5	7.6	7.4	7.5	104	25	18	16	14	7	—	—	3	3	16	0	4	0	6	0	27	1	1	51	April
5.5	6.4	7.8	6.6	178	52	4	17	17	2	—	2	3	5	14	0	6	0	2	0	30	1	1	53	Mai
5.9	7.4	9.2	7.5	148	23	27	19	17	—	—	—	1	0	15	0	3	1	1	0	32	2	3	48	Juni
5.3	6.1	6.5	6.0	175	27	3	21	19	—	—	3	1	6	12	0	3	2	5	0	28	8	2	45	Juli
6.2	7.2	7.4	6.9	119	22	24	16	15	—	—	2	6	2	14	0	2	1	4	0	25	7	3	51	August
6.6	7.1	7.3	7.0	148	19	19	18	16	—	—	1	2	2	14	0	1	0	7	0	22	0	0	60	September
7.2	6.8	6.7	6.9	12	3	2	9	5	—	—	—	14	5	17	0	2	0	3	0	27	1	1	59	Oktober
6.7	5.8	5.7	6.1	5	3	16	2	2	—	—	—	7	5	12	0	4	0	14	0	12	0	3	57	November
7.3	6.9	7.1	7.1	58	13	16	12	10	8	—	—	3	1	14	0	9	1	5	0	5	0	0	73	Dezember
6.2	6.3	6.6	6.4	1215	52	V	167	148	47	—	8	48	57	159	0	53	5	69	1	258	24	18	670	Jahr

Beobachter: **X. Holdener.**

Oberiberg.

6.2	6.5	6.7	6.5	196	48	12	18	18	11	—	—	1	4	14	0	0	0	0	6	12	3	0	72	Januar
3.6	3.3	3.7	3.5	47	24	27	6	5	5	—	—	1	15	8	1	0	0	0	0	1	7	0	78	Februar
5.2	5.2	5.4	5.3	52	22	8	12	9	8	—	—	1	9	8	0	0	0	1	4	6	2	0	80	März
8.0	8.3	7.2	7.8	150	21	20	18	17	9	—	—	1	2	17	1	0	2	0	1	6	2	2	76	April
5.7	6.6	7.5	6.6	158	36	4	17	14	2	—	—	7	4	13	0	0	0	0	3	2	0	0	88	Mai
6.4	7.4	7.5	7.1	204	59	30	20	19	—	—	—	7	0	13	1	1	2	0	0	3	0	0	83	Juni
5.3	6.2	6.6	6.0	236	39	27	20	19	—	—	4	3	6	12	0	0	0	0	0	8	3	1	81	Juli
6.0	6.9	7.2	6.7	122	19	15	16	13	—	—	4	5	3	14	0	0	1	1	2	2	0	0	87	August
6.5	6.7	7.1	6.8	168	29	19	17	16	—	—	1	1	4	13	0	0	1	0	0	7	9	0	73	September
6.0	6.3	6.8	6.4	5	1	2	7	1	—	—	—	16	7	15	0	0	0	0	0	0	0	1	92	Oktober
5.3	5.0	4.8	5.0	10	8	16	4	1	—	—	—	10	8	8	0	0	0	0	1	3	3	0	83	November
6.9	7.1	6.9	7.0	72	17	2	10	10	7	—	—	3	5	16	0	0	0	0	0	2	3	0	88	Dezember
5.9	6.3	6.4	6.2	1420	59	VI	165	142	42	—	9	56	67	151	3	1	6	2	17	52	32	4	981	Jahr

Beobachter: P. **M. Egger.**

Einsiedeln.

5.3	6.6	6.8	6.2	138	35	12	17	17	10	—	—	1	5	13	0	0	0	0	0	12	6	1	74	Januar
4.2	3.3	4.0	3.8	32	16	27	6	5	5	—	—	0	14	8	0	0	0	0	0	3	6	3	75	Februar
5.5	5.5	4.7	5.2	41	20	8	10	10	5	—	—	1	9	10	4	2	0	0	2	3	1	1	80	März
8.1	7.3	7.5	7.6	142	25	26	18	18	8	—	—	3	2	16	4	1	0	0	2	7	0	5	71	April
6.2	7.5	7.8	7.2	178	35	4	15	14	2	—	3	5	4	18	10	2	0	0	0	1	0	4	76	Mai
6.3	7.0	7.4	6.9	188	80	30	17	15	—	—	3	1	3	12	6	2	0	0	0	0	2	4	76	Juni
5.3	5.9	6.7	6.0	194	32	37	18	17	—	—	6	1	5	13	11	1	0	0	0	7	2	6	66	Juli
6.3	7.1	6.9	6.8	166	25	14. 24	14	14	—	—	3	0	3	12	7	0	0	0	0	2	0	4	80	August
6.9	7.4	7.6	7.3	128	24	4. 19	15	15	—	—	—	3	3	18	10	1	0	0	0	5	2	3	69	September
7.7	6.6	6.6	7.0	5	1	20	5	4	—	—	—	13	4	14	3	0	0	0	0	0	0	1	89	Oktober
7.2	6.1	5.3	6.2	12	10	16	3	3	—	—	—	8	4	12	0	0	1	0	0	2	1	0	86	November
7.5	7.9	8.7	8.0	73	19	3	10	10	8	—	—	3	3	22	0	0	0	0	0	4	1	2	86	Dezember
6.4	6.5	6.5	6.5	1297	80	VI	148	142	38	—	15	39	59	168	49	9	1	0	4	46	21	34	928	Jahr

Sarnen.

$\lambda = 8^{\circ}15'$, $\beta = 46^{\circ}54'$, $H_b = 486.7$ m, $G = 0.05$ m/m, $h_r = 1.7$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	720.8	700.7	1	735.8	15.16	1.3	4.4	2.1	2.5	−5.0	24	16.0	13	82	70	81	78	37	13
Februar	726.4	713.1	20	737.3	2	−1.0	5.5	1.4	1.9	−5.9	9	12.0	27	89	59	81	76	37	26
März	719.7	697.1	15	733.1	3	2.3	10.4	5.1	5.7	−6.0	12	17.7	28.29	89	54	80	74	32	28
April	716.8	703.4	12	724.7	24	6.6	12.0	8.2	8.8	0.9	7	19.6	16	87	58	79	75	31	8
Mai	722.2	714.7	16	733.3	5	13.7	18.6	13.8	15.0	3.7	5	25.4	29	79	57	81	72	32	1. 7
Juni	720.0	715.5	5	727.1	23	15.1	18.9	14.5	15.8	9.3	4	25.6	29	77	59	84	73	44	26
Juli	721.3	716.0	24	729.9	19	17.0	21.3	16.2	17.7	9.7	4	28.9	17	76	56	82	71	35	7
August	721.6	716.0	5	725.4	28	14.0	18.7	14.6	15.5	9.1	28	25.6	5	83	59	83	75	44	7
September	721.4	711.9	18	726.8	11	11.8	17.2	13.0	13.7	8.1	29	20.8	15.18	91	68	90	83	48	16
Oktober	719.2	710.2	31	724.9	26	7.7	11.3	8.6	9.0	−0.8	31	18.6	1	90	74	90	85	51	16
November	723.0	705.1	1	731.5	18	1.1	4.8	2.3	2.6	−3.4	23	12.9	16	90	76	88	85	50	15.16
Dezember	719.8	710.7	23	728.2	3	−1.0	1.5	−0.1	0.1	−8.8	17.19	9.3	29	87	81	86	85	60	4
Jahr	721.0	697.1	III	737.3	II	7.4	12.0	8.3	9.0	−8.8	XII	28.9	VII	85	64	84	78	31	IV

Luzern.

$\lambda = 8^{\circ}19'$, $\beta = 47^{\circ}3'$, $H_b = 497.8$ m, $G = 0.06$ m/m, $h_r = 1.5$ m

Januar	720.0	699.9	1	734.6	15.16	1.9	4.5	3.2	3.2	−4.0	23	15.2	11.13	82	73	76	77	35	11
Februar	725.6	712.7	20	736.4	2	−0.1	5.9	2.7	2.8	−5.4	9	11.4	27	87	62	74	74	34	11
März	718.9	696.6	15	731.9	3	2.9	10.3	6.4	6.5	−7.1	10	17.8	29	83	55	67	68	32	28
April	715.9	703.0	12	723.6	24	6.5	11.8	9.0	9.1	−0.6	7	19.7	16	87	58	68	71	31	10
Mai	721.4	714.0	16	732.1	5	12.5	18.7	14.6	15.1	0.9	6	26.1	29	85	55	72	71	36	1
Juni	718.9	714.9	5	726.4	1. 23	13.5	18.9	15.4	15.8	9.0	5. 8	25.8	29	86	54	74	71	35	26
Juli	720.4	715.4	24	729.4	19	15.0	21.5	17.4	17.8	9.8	5	28.6	17	86	50	68	68	35	7
August	720.6	715.5	5	724.0	28	12.9	19.0	15.1	15.5	8.2	28	25.0	4	88	56	77	74	39	12. 23
September	720.5	711.5	18	726.2	11	12.2	16.8	13.5	14.0	8.8	27	21.0	18	91	62	86	80	42	30
Oktober	718.3	709.5	31	724.5	26	7.7	10.7	8.4	8.8	−1.6	31	18.0	1	88	70	85	81	45	15
November	722.2	704.6	1	730.9	18	0.9	4.3	2.2	2.4	−3.8	24	19.8	16	89	75	85	83	39	16
Dezember	719.0	710.2	23	727.6	3	−0.4	2.0	0.4	0.7	−9.6	17	12.2	31	83	74	83	80	46	31
Jahr	720.2	696.6	III	736.4	II	7.1	12.0	9.0	9.3	−9.6	XII	28.6	VII	86	62	76	75	31	IV

Walchwil.

$\lambda = 8^{\circ}30'$, $\beta = 47^{\circ}6'$, $H_b = 452$ m, $G = —$ m/m, $h_r = 1.5$ m

Januar	—	—	—	—	—	2.2	4.8	3.7	3.6	−2.8	24	16.1	11	79	70	71	73	36	11
Februar	—	—	—	—	—	0.4	5.2	2.7	2.7	−3.4	9	12.1	26	88	52	75	72	33	11. 26
März	—	—	—	—	—	3.5	9.8	7.0	6.8	−4.2	10.12	18.9	28	86	52	68	69	25	28
April	—	—	—	—	—	6.9	12.4	9.7	9.7	0.2	7	20.2	16	84	55	68	69	24	15
Mai	—	—	—	—	—	13.2	18.5	15.1	15.5	3.4	6	24.3	29	80	53	67	67	24	1
Juni	—	—	—	—	—	14.3	19.1	15.2	15.9	9.4	5. 6	26.1	29	79	56	74	70	39	23
Juli	—	—	—	—	—	16.2	21.1	17.2	17.9	8.7	4	28.1	17	79	54	71	68	32	7
August	—	—	—	—	—	13.9	18.5	15.4	15.8	9.5	22	24.1	5	84	56	75	72	39	28
September	—	—	—	—	—	13.0	16.7	13.8	14.3	10.4	30	19.2*	18	89	67	85	80	50	30
Oktober	—	—	—	—	—	8.5	11.0	9.2	9.5	−1.0	29	18.1	3	90	72	85	82	48	16
November	—	—	—	—	—	2.2	4.6	3.0	3.2	−2.6	24	14.7	16	89	73	85	82	41	16
Dezember	—	—	—	—	—	0.3	2.4	1.2	1.3	−8.6	17	11.1	31	83	73	82	79	50	31
Jahr	—	—	—	—	—	7.9	12.0	9.4	9.7	−8.6	XII	28.1	VII	84	61	76	74	24	IV. V

Böttstein.

$\lambda = 8^{\circ}13'$, $\beta = 47^{\circ}34'$, $H_b =$ ca. 360 m, $G = —$ m/m, $h_r = 1.6$ m

Januar	—	—	—	—	—	1.6	4.3	2.9	2.9	−3.0	15.24 25	14.8	13	—	—	—	—	—	—
Februar	—	—	—	—	—	−0.5	5.6	1.8	2.2	−4.5	7	11.2	27	—	—	—	—	—	—
März	—	—	—	—	—	2.3	10.9	5.1	5.8	−6.7	10	18.8	28	—	—	—	—	—	—
April	—	—	—	—	—	6.9	12.6	8.3	9.0	2.2	7	19.0	15	—	—	—	—	—	—
Mai	—	—	—	—	—	12.7	19.6	13.5	14.8	5.4	6	27.2	29	—	—	—	—	—	—
Juni	—	—	—	—	—	14.7	19.8	14.2	15.7	9.8	5	27.5	29	—	—	—	—	—	—
Juli	—	—	—	—	—	15.7	22.3	16.0	17.5	9.8	29	29.8	17	—	—	—	—	—	—
August	—	—	—	—	—	13.3	20.4	14.1	15.5	7.2	22	26.4	5	—	—	—	—	—	—
September	—	—	—	—	—	12.1	17.7	12.9	13.9	7.5	13	21.4	13	—	—	—	—	—	—
Oktober	—	—	—	—	—	6.7	12.0	7.2	8.3	−4.2	31	18.6	1	—	—	—	—	—	—
November	—	—	—	—	—	0.2	4.8	1.0	1.7	−4.5	26	17.5	16	—	—	—	—	—	—
Dezember	—	—	—	—	—	−0.6	1.8	0.4	0.5	−8.4	16	11.2	29	—	—	—	—	—	—
Jahr	—	—	—	—	—	7.0	12.7	8.1	9.0	−8.4	XII	29.8	VII	—	—	—	—	—	—

Beobachter: P. **Ch. Durrer.**

Sarnen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	•	≧1.0	*	▲	⇘	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.4	6.9	6.4	6.6	83	24	12	15	14	9	—	—	2	6	16	0	17	0	0	0	31	0	0	45	Januar
4.5	3.9	3.8	4.1	12	8	27	4	2	1	—	—	6	12	4	0	21	0	0	0	21	0	0	45	Februar
5.5	4.7	5.2	5.1	31	11	31	10	6	4	—	—	2	7	9	0	38	0	0	0	7	0	0	48	März
7.9	7.3	6.6	7.3	77	18	18	15	12	—	—	—	3	0	15	0	33	0	0	0	7	0	0	50	April
6.2	6.6	6.5	6.4	160	39	30	18	15	—	—	6	2	4	13	0	35	0	0	0	1	0	0	57	Mai
6.5	6.6	6.7	6.6	111	24	27	18	17	—	—	3	1	1	12	0	37	1	0	0	6	0	0	46	Juni
5.2	5.6	5.7	5.5	145	25	3	18	13	—	—	5	1	7	8	0	31	0	0	0	13	0	0	49	Juli
6.2	5.9	5.2	5.8	104	20	15	14	12	—	—	5	1	3	6	0	53	0	0	0	11	0	0	29	August
7.7	6.8	6.0	6.8	86	18	19	18	16	—	—	1	7	1	13	0	34	0	0	0	2	0	0	54	September
9.3	8.0	8.1	8.5	5	3	2	5	2	—	—	—	5	0	23	0	23	1	0	0	2	0	0	67	Oktober
8.9	7.9	7.3	8.0	6	5	16	3	1	—	—	—	8	1	18	0	18	0	0	0	0	0	0	72	November
8.7	8.7	8.6	8.7	32	8	3	10	8	5	—	—	8	0	21	0	10	0	0	0	8	0	0	75	Dezember
6.9	6.6	6.3	6.6	852	39	V	148	118	19	—	20	46	42	158	0	350	2	0	0	109	0	0	637	Jahr

Beobachter: Kloster **Wesemlin.**

Luzern.

6.3	6.3	6.4	6.3	69	16	12	15	11	6	—	—	4	6	14	4	2	1	10	2	2	16	5	51	Januar
4.9	4.4	3.5	4.3	7	3	26	4	3	1	—	—	6	11	4	3	2	6	1	1	1	7	0	66	Februar
4.4	5.1	5.0	4.8	57	31	8	12	9	6	—	—	5	9	7	13	0	11	2	1	0	3	2	61	März
7.9	7.8	7.0	7.6	90	19	18	18	16	2	—	1	1	1	14	6	4	12	6	2	1	4	1	54	April
6.5	6.8	6.5	6.6	185	43	26	16	15	—	—	7	2	3	12	7	2	8	14	0	1	5	4	52	Mai
7.0	6.9	6.7	6.9	121	25	30	17	15	—	—	6	1	3	13	18	1	12	9	1	1	3	3	42	Juni
5.3	5.4	5.8	5.5	109	19	8	15	14	—	—	4	1	6	8	9	8	9	15	0	0	2	4	46	Juli
6.3	6.2	5.6	6.0	127	20	3	13	11	—	1	7	1	3	7	12	3	6	12	1	1	1	5	52	August
8.1	7.7	7.3	7.7	101	21	4	17	15	—	—	—	2	0	16	14	0	5	12	0	0	4	1	54	September
9.4	8.5	8.0	8.6	5	2	17	7	2	—	—	—	17	1	23	27	6	3	4	1	0	1	1	50	Oktober
8.8	8.3	7.8	8.3	8	7	16	3	1	—	—	—	15	0	18	18	5	2	3	2	0	1	2	57	November
8.9	8.9	9.1	9.0	39	10	16	11	9	6	—	—	3	0	24	12	3	0	14	0	0	1	2	61	Dezember
7.0	6.9	6.6	6.8	918	43	V	148	121	21	1	25	58	43	160	143	36	75	102	11	7	48	30	646	Jahr

Beobachter: **F. Bachmann.**

Walchwil.

7.3	6.8	6.6	6.9	71	18	31	16	14	4	—	—	2	6	18	1	0	0	0	0	1	3	5	83	Januar
7.4	5.2	3.7	5.4	16	7	27	4	3	1	—	—	0	6	8	1	1	0	1	0	1	5	0	78	Februar
6.5	5.7	4.4	5.5	33	9	8	11	7	4	—	—	1	3	7	2	0	0	0	3	0	1	4	83	März
7.3	7.0	5.4	6.6	110	17	18	16	15	1	—	1	0	3	11	0	0	0	0	3	4	1	1	81	April
6.0	7.0	6.6	6.5	183	36	30	14	14	—	—	6	0	6	12	1	1	0	2	0	1	1	1	86	Mai
6.5	6.6	5.8	6.3	140	33	30	16	13	—	—	1	0	3	11	0	2	2	3	0	6	2	5	70	Juni
5.5	5.2	5.5	5.4	143	29	3	17	14	—	—	2	0	8	9	0	0	0	4	0	6	4	4	75	Juli
6.5	4.9	4.4	5.3	130	23	3	14	12	—	—	4	1	6	6	2	0	2	2	0	4	1	2	80	August
8.5	6.9	6.1	7.2	92	16	1	17	15	—	—	—	0	0	14	0	1	0	1	0	2	0	4	43†	September
8.2	7.6	7.0	7.6	2	2	2	1	1	—	—	—	0	4	20	0	2	0	0	1	4	4	0	82	Oktober
9.3	8.2	7.3	8.3	9	9	16	1	1	—	—	—	0	1	19	1	0	0	2	0	3	3	1	80	November
9.0	9.4	7.9	8.8	36	11	1	8	6	3	—	—	0	1	22	0	3	0	0	1	1	1	2	85	Dezember
7.3	6.7	5.9	6.6	965	36	V	135	115	13	—	14	4	47	157	8	10	4	15	8	33	26	29	926	Jahr

†) Im September fehlen 39 Windbeobachtungen.

Beobachter: **H. Erne.**

Böttstein.

8.9	7.7	6.7	7.8	101	17	12	16	16	6	—	—	4	1	19	4	1	0	1	4	11	13	2	34†	Januar
8.3	4.5	3.2	5.3	26	10	11	5	4	1	—	—	13	3	8	4	0	1	1	1	6	6	4	55†	Februar
7.7	5.5	4.5	5.9	39	16	7	10	7	3	—	1	7	3	9	0	0	0	1	0	2	10	3	77	März
9.2	7.7	6.0	7.6	71	11	18	19	12	—	—	1	3	0	15	0	0	0	2	2	5	15	0	66	April
6.7	6.0	6.1	6.3	94	30	30	13	10	—	—	5	2	4	11	4	2	0	0	1	2	11	1	72	Mai
6.6	6.4	6.1	6.4	137	85	15	13	10	—	1	3	4	3	10	1	3	0	0	0	3	15	4	64	Juni
6.7	5.1	5.6	5.8	88	22	8	11	10	—	—	4	7	3	9	0	0	0	1	3	3	20	1	65	Juli
8.0	6.0	5.4	6.5	61	17	19	13	10	—	—	2	12	3	11	3	0	0	1	1	2	15	0	71	August
9.1	6.9	6.0	7.3	106	17	19	14	13	—	—	1	7	2	13	0	0	0	0	1	5	16	0	68	September
9.4	6.1	4.9	6.8	3	2	2	2	2	—	—	—	13	2	12	6	0	0	0	0	0	4	5	78	Oktober
9.9	6.9	4.9	7.2	5	4	16	2	1	—	—	—	9	0	13	7	0	0	1	4	0	6	1	71	November
9.8	9.7	8.0	9.2	58	18	2	13	10	4	—	—	5	0	23	5	0	0	0	3	1	4	7	73	Dezember
8.4	6.5	5.6	6.8	789	85	VI	131	105	14	1	17	86	24	153	34	6	1	8	20	40	135	28	794	Jahr

†) Im Januar fehlen 23, im Februar 9 Windbeobachtungen.

Aarau.

$\lambda = 8°2'$, $\beta = 47°23'$, $H_b = 406.1^m$, $G = 0.10\ ^m/_m$, $h_r = 1.6^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	728.1	708.1	1	743.4	16	1.3	4.3	2.2	2.5	−4.0	26	12.6	13	90	75	88	84	50	14
Februar	733.8	721.1	20	745.1	2	−0.7	5.2	1.7	2.0	−5.2	7	11.4	27	90	69	85	81	53	25
März	727.0	704.6	15	740.0	3	2.3	10.2	5.2	5.7	−7.4	10	16.8	27.29	90	58	76	75	36	21
April	724.0	711.3	12	732.0	24	6.4	12.3	8.0	8.7	2.2	6. 7	19.2	10	91	56	83	77	36	10
Mai	729.3	721.3	16	740.3	5	12.2	19.4	13.9	14.9	2.8	6	28.2	13	85	51	79	72	32	13
Juni	727.1	723.2	5. 12	734.5	1. 23	13.5	19.8	14.5	15.6	9.8	5. 8. 9	26.0	29	81	51	79	70	39	23. 26
Juli	728.4	722.7	24	737.4	19	14.4	22.0	15.8	17.0	9.0	4	29.2	18	86	49	81	72	39	24. 26
August	728.5	722.7	5	732.3	28	12.7	19.7	14.4	15.3	8.6	30. 31	25.4	5. 9	89	51	80	73	39	7
September	728.5	720.2	18	734.3	11	11.6	17.4	12.6	13.6	7.0	13	21.4	18	94	62	94	83	43	15
Oktober	726.6	717.4	31	732.7	26	7.0	11.5	7.0	8.1	−5.2	31	18.4	1. 4	91	66	92	83	51	30
November	730.5	713.0	1	739.3	18	0.2	4.2	1.0	1.7	−4.4	24. 26	15.6	10	90	70	89	83	49	1
Dezember	727.4	718.5	23	735.5	3	−0.9	1.9	0.3	0.4	−9.2	19	10.8	29	93	79	91	88	65	10
Jahr	728.3	704.6	III	745.1	II	6.7	12.3	8.1	8.8	−9.2	XII	29.2	VII	89	61	85	78	32	V

Wintersingen.

$\lambda = 7°52'$, $\beta = 47°30'$, $H_b = 444^m$, $G = 0.09\ ^m/_m$, $h_r = 1.5^m$

Januar	724.4	704.9	1	738.9	16	1.4	4.6	2.6	2.8	−3.6	15	13.6	13	88	78	85	84	58	13
Februar	730.0	717.8	20	740.8	20	−0.5	6.9	1.1	2.2	−7.0	9	11.6	26	90	65	86	80	43	29
März	723.6	701.3	15	736.2	3	2.3	10.7	4.3	5.4	−11.3	10	19.2	29	90	61	85	79	41	2
April	720.4	707.4	12	728.3	24	7.4	12.4	7.8	8.9	0.4	7	19.9	15	85	64	85	78	43	15
Mai	725.9	717.9	16	736.6	5	12.8	19.1	13.2	14.6	2.1	5	27.6	29	84	60	84	76	34	1
Juni	723.7	719.7	12. 13	731.1	23	13.6	19.4	13.4	15.0	7.2	7	27.4	29	85	63	87	78	44	23. 26
Juli	724.8	719.7	24	733.2	19	15.4	21.8	14.9	16.7	7.8	4	30.0	17	86	61	87	78	46	20
August	725.1	718.3	5	728.7	28	12.7	19.7	13.3	14.7	7.8	21	28.8	5	90	66	89	82	50	5
September	724.9	716.0	18	730.9	11	11.5	17.0	12.2	13.3	7.5	27	22.1	16	94	77	93	88	58	30
Oktober	722.6	713.8	31	728.7	26	6.6	11.4	6.9	8.0	−3.9	31	17.4	4	90	77	89	85	53	29
November	726.7	709.3	1	735.4	18	−0.4	4.9	1.1	1.7	−6.1	21	15.6	16	90	75	88	84	54	16
Dezember	723.6	714.0	23	732.4	3	−0.8	2.0	−0.3	0.2	−11.4	20	14.0	28	91	84	93	89	57	28
Jahr	724.6	701.3	III	740.8	II	6.8	12.5	7.5	8.6	−11.4	XII	30.0	VII	89	69	88	82	34	V

Langenbruck.

$\lambda = 7°46'$, $\beta = 47°21'$, $H_b = 704.7^m$, $G = 0.06\ ^m/_m$, $h_r = 1.6^m$

Januar	701.7	682.1	1	716.2	16	−0.5	2.8	0.7	0.9	−7.7	24	10.0	13	93	79	90	87	49	25
Februar	707.2	695.1	20	717.5	2	−1.9	5.2	−0.2	0.7	−8.0	9	9.4	24. 25	95	61	87	81	33	29
März	701.1	679.7	15	713.9	3	1.1	8.7	2.8	3.9	−11.3	12	17.0	29	94	59	86	80	26	2
April	698.2	688.7	13	706.1	24	5.6	10.0	6.1	6.9	0.0	6	16.7	10	91	64	85	80	38	10
Mai	703.9	696.7	16	713.7	5	11.7	17.2	11.9	13.2	1.8	5	24.8	29	85	55	80	73	35	1. 5. 11
Juni	701.8	696.4	4	708.9	23	13.2	16.9	12.0	13.5	6.4	5	25.0	29	80	60	88	76	36	23. 26
Juli	703.2	698.1	24	711.7	19	14.5	20.3	13.5	15.5	7.0	28	29.0	17	86	53	89	76	31	18
August	703.3	697.9	5	706.8	11	12.0	17.8	12.2	13.6	6.4	22	24.5	5	88	56	84	76	40	18
September	703.2	695.5	18	708.4	11	10.4	15.6	11.2	12.1	6.0	13	20.8	16	94	67	91	84	28	13
Oktober	700.5	692.5	31	705.7	26	5.4	10.2	6.0	6.9	−5.0	31	17.6	5	92	74	88	85	48	15
November	703.8	686.5	1	712.6	18	−0.9	3.8	0.4	0.9	−5.8	27	13.6	16	92	75	87	85	46	1. 16
Dezember	700.6	691.5	23	709.7	3	−2.4	0.2	−1.2	−1.1	−13.6	21	12.2	30	92	84	91	89	45	30
Jahr	702.4	679.7	III	717.5	II	5.7	10.7	6.2	7.2	−13.6	XII	29.0	VII	90	66	87	81	26	III

Weissenstein.

$\lambda = 7°30'$, $\beta = 47°15'$, $H_b = 1285^m$, $G = -0.02\ ^m/_m$, $h_r = 1.5^m$

Januar	653.0	635.0	1	666.8	16	−1.0	0.6	−0.5	−0.3	−7.2	4	6.2	19	84	74	77	78	4	24
Februar	658.3	647.0	20	667.6	2	0.3	2.0	0.6	0.9	−4.6	13	5.6	2. 24	56	48	52	52	2	28. 29
März	652.9	633.4	15	665.6	3	1.2	4.3	1.7	2.2	−10.0	12	15.6	29	75	69	71	72	12	2
April	650.2	639.7	11	658.0	24	2.1	6.3	3.4	3.8	−2.4	5	15.2	8	85	65	78	76	22	8
Mai	656.8	650.4	16	664.2	5	9.2	13.3	9.2	10.3	0.2	1. 5. 6	22.8	25	69	52	71	64	6	7
Juni	654.7	649.8	5	661.5	23	9.5	13.5	10.0	10.8	2.0	5	23.2	29	79	59	75	71	28	7
Juli	656.6	652.7	4	663.2	20	11.0	16.1	11.5	12.5	3.2	29	24.6	7. 21	71	44	68	61	20	6. 7. 11
August	656.1	651.6	5	659.5	16	8.8	12.5	9.7	10.4	4.2	23	21.2	2	76	53	76	68	24	5
September	655.6	648.7	18	660.7	11	8.3	12.1	9.2	9.7	5.0	26	16.4	9	88	59	84	77	16	13
Oktober	652.8	643.8	31	657.4	13	5.5	8.5	5.1	6.1	−4.0	29.	17.5	5	77	60	76	71	11	27
November	655.2	639.6	1	662.9	18	2.0	4.6	1.9	2.6	−7.6	22	11.4	4	55	45	53	51	0	19
Dezember	651.5	643.9	23	660.8	3	−2.7	−1.0	−2.2	−2.0	−16.0	16. 17	11.8	30	75	69	73	72	5	26
Jahr	654.5	633.4	III	667.6	II	4.5	7.7	5.0	5.6	−16.0	XII	24.6	VII	74	58	71	68	0.	XI

Beobachter: **H. Amsler-Baumann.**

Aarau.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
8.6	6.7	6.2	7.2	111	29	11	19	17	9	—	—	7	3	17	1	8	3	0	0	6	17	15	43	Januar
8.6	4.0	3.6	5.4	15	6	11	5	3	—	—	—	17	2	4	0	7	6	2	0	1	11	12	48	Februar
6.6	4.9	4.3	5.3	42	12	7	12	9	3	—	1	6	4	6	4	9	5	2	0	2	8	17	46	März
8.4	6.6	5.9	7.0	69	10	18	18	17	—	—	—	6	1	12	4	6	3	2	0	7	14	17	37	April
5.8	5.3	6.1	5.7	116	43	29	15	12	—	—	6	1	4	9	4	19	7	1	0	3	8	18	33	Mai
5.7	5.1	5.4	5.4	79	26	17	12	10	—	—	5	2	5	6	12	15	3	1	0	0	6	19	34	Juni
5.0	4.1	4.7	4.6	119	25	8	16	11	—	—	6	2	5	2	7	13	3	2	0	1	7	25	35	Juli
6.6	4.4	4.2	5.1	73	15	19	10	9	—	—	2	5	3	5	7	14	3	2	0	4	9	25	29	August
8.5	5.7	5.4	6.5	130	29	3	17	15	—	—	1	11	1	11	1	10	6	0	0	4	15	11	43	September
9.4	6.0	4.7	6.7	6	2	2	5	2	—	—	—	15	1	13	1	30	10	0	0	0	2	8	42	Oktober
8.8	6.2	6.8	7.3	5	4	16	1	1	—	—	—	10	0	11	2	27	12	1	0	1	5	8	34	November
9.9	8.5	8.7	9.0	60	14	2	14	11	6	—	—	9	0	27	0	23	2	0	0	5	7	17	39	Dezember
7.7	5.6	5.5	6.3	825	43	V	144	117	18	—	21	91	29	123	43	181	63	13	0	34	109	192	463	Jahr

Beobachter: **W. Bührer.**

Wintersingen.

7.7	7.0	6.3	7.0	78	13	31	18	16	7	—	—	2	4	16	0	2	6	8	2	8	22	6	39	Januar
3.8	4.1	3.5	3.8	24	9	11	5	5	2	—	—	3	15	8	1	0	7	5	1	6	13	15	39	Februar
5.8	5.3	4.8	5.3	66	22	7	11	8	4	—	—	0	10	10	1	1	4	3	3	2	11	14	54	März
8.2	7.9	6.9	7.7	70	12	18	21	18	—	—	1	0	1	17	0	1	9	6	3	9	14	7	41	April
6.5	6.3	6.4	6.4	86	25	30	16	11	—	—	7	1	4	14	1	2	8	3	3	3	16	21	36	Mai
5.8	6.3	5.3	5.8	55	21	17	12	9	—	—	1	0	5	9	3	1	6	3	1	3	9	14	50	Juni
5.1	5.1	4.4	4.9	134	35	3	16	13	—	1	8	0	9	8	0	4	8	2	2	4	22	10	41	Juli
4.5	5.1	4.3	4.6	77	16	5	9	9	—	—	3	2	5	6	0	3	2	1	3	2	16	16	50	August
8.2	6.3	6.3	6.9	122	22	3	17	16	—	—	1	4	2	13	0	0	1	9	1	2	19	12	46	September
7.2	5.1	4.0	5.4	10	5	1	6	3	—	—	—	2	5	9	1	3	17	14	3	0	1	6	48	Oktober
7.2	5.2	5.7	6.0	6	5	16	2	1	—	—	—	7	4	10	1	2	10	7	3	8	7	6	46	November
9.0	8.9	8.3	8.7	66	19	1	16	10	10	—	—	4	1	24	0	3	10	8	0	0	10	4	58	Dezember
6.6	6.0	5.5	6.0	794	35	VII	149	119	23	1	21	25	65	144	8	22	88	69	25	47	160	131	548	Jahr

Beobachter: **T. Bider.**

Langenbruck.

7.4	7.0	6.8	7.1	134	24	11	18	16	10	—	2	2	7	18	11	10	3	11	2	8	22	8	18	Januar
4.2	4.1	3.3	3.9	20	9	11	4	4	3	—	—	2	15	8	0	8	22	14	2	8	8	2	23	Februar
5.6	6.2	5.4	5.7	70	24	8	10	10	5	—	—	0	7	12	19	6	14	2	6	7	4	13	22	März
8.6	8.8	8.7	8.7	72	16	2	20	14	2	—	—	1	0	20	12	3	9	6	4	1	25	13	17	April
6.8	7.5	7.1	7.1	55	14	4	14	10	—	—	5	3	2	12	14	13	9	5	6	4	14	7	21	Mai
6.9	6.8	6.1	6.6	97	26	30	15	13	—	—	3	2	2	11	23	9	15	3	1	1	7	10	21	Juni
5.6	5.5	5.8	5.6	112	30	8	14	12	—	—	6	0	5	10	21	7	20	8	1	2	13	9	22	Juli
5.7	6.1	5.5	5.8	89	20	3	12	10	—	—	2	0	3	5	13	17	29	6	0	2	10	4	12	August
8.2	7.3	6.4	7.3	127	24	3	18	17	—	—	—	6	1	15	7	10	10	7	2	3	13	16	22	September
8.0	6.0	5.9	6.6	12	5	1	6	6	—	—	—	7	3	12	14	2	35	10	4	2	7	7	12	Oktober
8.0	7.4	7.1	7.5	3	3	16	2	1	—	—	—	9	3	18	6	0	26	21	13	4	6	4	10	November
8.3	8.6	8.7	8.5	75	20	1	14	11	11	—	—	2	2	25	14	13	15	5	1	7	12	12	14	Dezember
6.9	6.8	6.4	6.7	866	30	VII	147	124	31	—	18	34	50	166	154	98	197	98	42	49	141	105	214	Jahr

Beobachter: **K. Illi.**

Weissenstein.

6.2	5.9	4.8	5.6	198	63	11	19	16	15	—	—	7	8	12	12	1	2	4	9	3	23	7	32	Januar
2.1	3.0	2.2	2.4	17	6	11	3	3	3	—	—	1	17	2	4	1	2	8	0	1	16	8	47	Februar
5.2	5.2	4.2	4.9	87	24	14	10	10	10	—	—	5	10	10	4	0	0	7	3	8	1	18	52	März
7.1	7.4	6.0	6.8	94	18	2	20	20	12	—	—	9	5	15	9	0	0	0	8	19	13	8	33	April
4.9	4.6	5.9	5.1	61	10	29.30	16	12	2	—	—	4	8	9	18	2	1	4	6	5	6	14	37	Mai
4.6	4.8	5.2	4.9	93	14	27	14	14	—	—	—	9	7	7	20	7	1	2	4	1	4	6	45	Juni
3.0	1.9	2.3	2.4	131	28	8	13	13	—	—	—	5	?16	?0	2	2	2	0	9	11	4	10	53	Juli
3.5	3.1	2.8	3.1	71	16	19	11	10	—	—	—	8	?13	?1	11	2	1	2	1	5	4	13	54	August
4.9	4.2	5.0	4.7	137	22	3	18	17	—	—	1	6	8	9	3	0	3	3	1	11	3	16	50	September
4.5	3.5	3.2	3.7	12	6	1	5	3	—	—	—	13	14	7	0	5	4	0	1	0	0	0	83	Oktober
3.1	2.1	2.5	2.6	4	4	16	1	1	—	—	—	8	16	3	0	0	4	5	1	3	2	2	73	November
5.9	5.8	5.8	5.8	54	16	28	8	6	5	—	—	11	8	15	3	0	1	2	5	5	10	1	66	Dezember
4.6	4.3	4.2	4.3 ?	959	63	I	138	125	47	—	?	86	130	90	86	20	21	37	48	72	86	103	627	Jahr

Solothurn.

$\lambda = 7° 32'$, $\beta = 47° 13'$, $H = 470$ m, $G = -$ mm, $h_r = 1.5$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	—	—	—	—	—	0.8	4.1	2.1	2.3	-3.8	24	11.2	13	94	79	90	88	52	25
Februar	—	—	—	—	—	-1.1	7.1	2.4	2.7	-5.8	7	12.5	25	91	59	76	75	38	19
März	—	—	—	—	—	2.4	11.3	5.5	6.2	-6.7	10	19.8	5	91	73	73	79	39	5
April	—	—	—	—	—	6.2	12.6	8.0	8.7	1.8	7	19.4	15	93	63	84	80	34	8. 15
Mai	—	—	—	—	—	13.2	20.1	14.5	15.5	5.1	5	30.2	29	86	58	73	72	32	13
Juni	—	—	—	—	—	13.9	20.1	14.8	15.9	9.3	5	28.6	26	84	56	78	73	33	9
Juli	—	—	—	—	—	15.1	23.2	16.0	17.6	8.8	4	30.8	17	88	47	78	71	34	22
August	—	—	—	—	—	13.2	20.9	14.6	15.8	9.3	24	28.9	9	89	49	76	71	34	31
September	—	—	—	—	—	11.4	18.1	12.9	13.8	7.4	30	23.5	16	97	68	93	86	46	30
Oktober	—	—	—	—	—	7.0	11.5	7.6	8.4	-3.7	31	19.9	4	93	73	93	86	46	15
November	—	—	—	—	—	0.2	5.0	1.8	2.2	-5.7	26	15.0	16	93	72	88	84	41	1
Dezember	—	—	—	—	—	-1.2	1.0	0.1	0.0	-9.0	17	9.8	31	92	86	92	90	53	31
Jahr	—	—	—	—	—	6.8	12.9	8.4	9.1	-9.0	XII	30.8	VII	91	65	83	80	32	V

Langnau i. E.

$\lambda = 7° 47'$, $\beta = 46° 56'$, $H = 685$ m, $G = -$ mm, $h_r = 1.6$ m

Januar	—	—	—	—	—	0.1	3.9	1.2	1.6	-7.4	23	13.2	11	86	71	84	80	43	13
Februar	—	—	—	—	—	-1.0	6.6	1.1	2.0	-6.0	7. 9	11.0	25	80	50	83	74	31	10
März	—	—	—	—	—	1.6	9.8	3.8	4.7	-10.8	10	18.1	29	90	52	84	75	27	5
April	—	—	—	—	—	5.4	11.1	7.0	7.6	-0.2	7	17.8	15	88	58	84	77	32	15
Mai	—	—	—	—	—	12.4	18.8	13.1	14.4	2.0	5	26.3	29	79	50	81	70	26	29
Juni	—	—	—	—	—	13.1	18.5	13.5	14.7	7.8	5	25.7	29	78	51	81	70	29	9
Juli	—	—	—	—	—	14.8	21.0	15.1	16.5	6.8	4	28.6	15	76	46	82	68	26	18
August	—	—	—	—	—	12.1	18.8	13.1	14.3	7.4	22	27.3	5	87	49	84	73	35	7
September	—	—	—	—	—	10.4	16.9	11.8	12.7	6.6	27. 29	20.7	18	96	58	92	82	36	9
Oktober	—	—	—	—	—	6.5	11.7	7.5	8.3	-2.4	31	18.8	8	97	65	92	85	40	14
November	—	—	—	—	—	0.3	6.1	1.3	2.3	-6.0	23	14.0	5	93	66	91	83	34	14
Dezember	—	—	—	—	—	-2.3	1.3	-1.0	-0.8	-11.2	19	12.6	31	85	69	80	78	36*	30
Jahr	—	—	—	—	—	6.1	12.0	7.3	8.2	-11.2	XII	28.6	VII	86	57	85	76	26	V VII

St. Beatenberg.

$\lambda = 7° 48'$, $\beta = 46° 41'$, $H_b = 1148$ m, $G = -0.05$ mm, $h_r = 1.1$ m

Januar	664.7	646.1	1	678.3	16	0.1	2.7	0.6	1.0	-7.0	3. 22	10.8	13	71	68	70	70	38	24
Februar	669.7	658.8	20	679.0	2	-0.1	4.8	1.1	1.7	-4.4	10.12	8.7	18	60	54	61	58	37	3. 7
März	664.0	643.5	15	676.6	3	2.3	7.7	2.8	3.9	-8.0	10	16.4	5	71	57	75	68	32	5
April	661.6	650.7	12	669.0	24	4.5	8.6	4.6	5.6	0.0	21	16.7	16	76	66	76	73	38	8
Mai	667.6	661.7	16	675.6	5	11.6	16.1	10.8	12.3	0.7	5	23.5	29	74	64	76	71	35	1
Juni	665.5	660.4	5	672.0	23	10.8	14.9	10.1	11.8	4.3	6	23.1	29	87	70	86	81	50	9
Juli	667.2	662.7	24	674.0	19	13.4	18.0	12.8	14.3	4.7	4. 28	25.0	17	79	65	80	75	44	7
August	666.8	663.1	$5\frac{19}{24}$	669.6	16	10.9	15.7	11.0	12.2	5.4	25	24.0	5	84	69	85	79	49	5
September	666.8	659.4	18	671.4	11	9.8	13.8	10.1	11.0	6.2	28	18.6	16	84	76	83	81	49	13
Oktober	663.6	654.2	31	668.2	12	5.8	9.0	5.9	6.7	-2.4	30	17.1	7	83	82	87	84	50	6
November	666.2	650.3	1. 2	673.7	18	1.6	5.2	2.4	2.9	-7.4	22	12.1	5	68	66	68	67	38	27
Dezember	662.9	655.1	23	672.3	3	-1.9	0.6	-1.3	-1.0	-13.4	17	11.9	30	76	72	74	74	28	31
Jahr	665.6	643.5	III	679.0	II	5.7	9.8	5.9	6.9	-13.4	XII	25.0	VII	76	67	77	73	28	XII

Interlaken (Unterseen).

$\lambda = 7° 51'$, $\beta = 46° 42'$, $H_b = 594.7$ m, $G = 0.04$ mm, $h_r = 1.5$ m

Januar	711.5	691.8	1	725.9	16	1.0	4.6	1.8	2.3	-4.0	23	17.0	13	81	67	81	76	34	13
Februar	716.8	704.1	20	727.4	2	-0.3	6.9	2.5	2.9	-6.4	9	11.2	18	83	52	68	68	36	26
März	710.3	688.0	15	723.1	3	2.8	10.2	5.8	6.2	-4.4	10	19.4	29	85	53	71	70	33	4
April	707.5	695.5	12	714.9	24	6.5	11.6	8.0	8.5	1.4	7	19.4	16	82	55	73	70	35	8
Mai	712.9	706.0	16	723.0	5	12.5	19.2	14.0	14.9	2.4	5	26.4	29	80	53	72	68	31	1
Juni	710.7	705.8	5	717.6	23	12.8	18.9	13.6	14.7	7.6	6	26.8	29	84	55	81	73	40	9
Juli	712.1	706.8	24	719.6	19	14.1	20.9	15.5	16.5	6.4	4	29.2	18	84	53	78	72	41	10. 18
August	712.2	707.2	5	715.3	21	12.5	18.6	14.0	14.8	8.2	25	26.6	5	83	55	80	73	42	23
September	712.2	703.5	18	717.1	11	11.2	16 9	12.7	13.4	7.4	13	20.4	16	91	61	84	79	34	13
Oktober	709.5	700.4	31	714.4	26	7.8	12.1	8.9	9.4	0.4	31	19.0	8	90	64	86	80	46	15
November	713.2	695.6	2	721.4	18	2.0	6.1	3.4	3.7	-3.8	22	11.8	16	86	67	79	78	44	15. 16
Dezember	710.3	701.2	23	719.0	13	-1.0	2.3	-0.2	0.2	-9.4	17	10.8	3	86	71	84	80	48	4
Jahr	711.6	688.0	III	727.4	II	6.8	12.4	8.3	9.0	-9.4	XII	29.2	VII	85	59	78	74	31	V

Beobachter: **B. u. G. Glutz.**

Solothurn.

Bewölkung				Niederschlag		Zahl der Tage							Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum Tag								N	NE	E	SE	S	SW	W	NW	Calmen	
8.4	7.5	6.0	7.3	157	40	11	19	14	7	—	—	6	3	16	0	6	8	3	0	6	20	8	42	Januar
5.0	4.8	3.8	4.5	11	5	11	5	3	—	—	—	6	12	8	0	5	11	2	0	4	9	5	51	Februar
6.0	5.9	4.5	5.5	55	15	7	8	6	3	—	—	1	7	11	1	12	7	2	0	2	9	9	51	März
8.0	8.4	6.0	7.5	78	19	4	20	16	—	—	—	2	0	14	0	6	6	1	0	5	14	10	48	April
6.2	6.5	6.5	6.4	49	12	30	14	9	—	—	4	0	2	11	0	10	14	4	1	0	6	12	46	Mai
5.8	7.3	5.6	6.2	128	44	16	14	12	—	—	1	1	4	9	3	10	5	7	0	3	2	12	48	Juni
5.7	4.9	4.6	5.1	118	26	8	13	9	—	—	2	0	4	5	1	5	11	1	1	5	2	18	49	Juli
6.2	6.2	4.3	5.6	96	21	24	12	8	—	—	1	3	4	9	1	7	12	7	2	5	3	10	46	August
7.9	6.7	5.6	6.7	140	32	3	17	14	—	—	—	1	4	11	0	3	8	8	1	7	5	9	49	September
9.3	7.3	6.4	7.7	11	4	1	6	4	—	—	—	8	0	16	0	21	15	7	1	5	2	2	40	Oktober
8.6	7.8	6.0	7.5	5	4	16	2	1	—	—	—	6	0	17	0	37	6	0	0	4	0	4	39	November
9.5	10.0	9.3	9.6	70	15	2	12	7	5	—	—	9	0	29	0	12	12	0	0	4	9	8	48	Dezember
7.2	6.9	5.7	6.6	918	44	VI	142	103	15	—	8	43	40	156	6	134	115	42	6	50	81	107	557	Jahr

Beobachter: Familie **J. U. Zbinden.**

Langnau i. E.

6.8	7.5	7.5	7.3	125	38	12	20	15	12	—	—	1	3	16	0	2	32	4	2	6	16	0	31	Januar
4.5	4.2	3.5	4.1	19	9	27	5	3	3	—	—	1	15	8	0	0	51	7	1	3	6	1	18	Februar
5.8	6.9	5.2	6.0	44	15	8	9	7	5	—	—	1	6	10	1	3	35	3	0	2	4	8	37	März
8.9	8.7	7.8	8.5	91	16	4	19	15	5	—	1	0	0	21	0	5	20	0	2	3	23	12	25	April
6.6	7.7	7.3	7.2	185	41	30	17	15	1	1	8	0	2	15	2	0	29	4	0	0	10	11	37	Mai
6.5	7.8	6.2	6.8	109	29	30	15	14	—	1	—	0	4	12	2	6	22	1	0	0	13	9	37	Juni
5.6	6.3	5.4	5.8	127	28	3	14	12	—	—	2	0	3	9	3	2	18	1	1	1	21	11	35	Juli
6.2	7.1	4.7	6.0	110	23	14	11	9	—	—	1	2	3	9	1	9	24	3	1	0	12	8	35	August
7.7	7.0	6.3	7.0	115	16	19	16	16	—	—	1	2	3	14	1	0	18	6	1	0	16	11	37	September
8.1	7.2	7.1	7.5	6	4	2	4	2	—	—	—	2	2	17	2	5	28	25	1	0	2	6	24	Oktober
8.0	7.2	5.8	7.0	8	8	16	1	1	—	—	—	3	0	14	0	0	15	36	0	9	2	0	28	November
8.7	9.5	8.4	8.9	44	17	3	10	7	7	—	—	2	1	25	0	0	34	8	0	0	8	1	42	Dezember
6.9	7.3	6.3	6.8	983	41	V	141	116	33	2	13	14	42	170	12	32	326	98	9	24	133	78	386	Jahr

Beobachter: **H. Bay.**

St. Beatenberg.

5.6	6.2	6.0	5.9	107	26	31	17	17	12	—	—	5	8	13	1	2	4	8	4	10	9	25	30	Januar
3.4	2.9	3.0	3.1	28	11	27	5	5	4	—	—	3	15	4	4	2	3	11	9	5	1	40	12	Februar
5.2	5.5	4.9	5.2	61	23	8	14	7	12	—	—	4	7	8	10	4	6	18	5	1	3	23	23	März
7.9	7.4	6.1	7.1	94	18	18	15	12	7	—	—	9	1	13	6	5	17	13	6	2	1	18	22	April
5.6	6.6	5.8	6.0	130	33	4	17	14	2	—	5	6	5	10	8	1	11	26	7	5	1	18	16	Mai
6.7	6.9	6.1	6.6	208	25	29	19	17	—	—	2	10	3	12	1	3	16	19	5	5	1	20	20	Juni
4.5	5.6	5.7	5.3	171	40	27	15	13	—	—	3	4	6	9	3	3	8	17	8	6	7	17	24	Juli
6.2	6.7	5.2	6.0	111	20	3	14	12	—	—	6	5	4	6	6	3	11	14	11	3	5	15	25	August
5.9	6.7	5.5	6.0	107	16	19	21	19	—	—	3	5	4	14	4	2	9	8	7	2	0	21	37	September
7.1	6.8	6.6	6.8	15	4	2	10	6	—	—	—	17	4	16	7	2	3	14	8	2	3	18	36	Oktober
5.5	6.2	4.0	5.2	6	3	16	4	2	—	—	—	9	4	8	9	2	2	15	6	3	5	23	25	November
7.4	8.3	7.8	7.8	59	14	3	11	8	8	—	—	10	1	16	4	4	5	6	1	4	5	23	41	Dezember
5.9	6.3	5.6	5.9	1097	40	VII	162	132	45	—	19	87	62	129	63	33	95	169	77	48	41	261	311	Jahr

Beobachter: **U. Fuchs.**

Interlaken (Unterseen).

6.2	6.5	6.3	6.3	88	16	7	16	16	8	—	—	2	8	15	1	2	13	2	0	0	6	16	53	Januar
3.8	3.3	2.8	3.3	23	13	27	4	4	1	—	—	0	15	4	0	0	14	1	2	1	7	7	55	Februar
5.3	5.4	5.1	5.3	56	23	8	9	8	4	—	—	2	8	8	1	0	21	1	1	0	26	4	39	März
8.0	7.2	7.4	7.5	65	15	18	13	10	—	—	—	1	0	15	4	0	20	0	1	4	18	9	34	April
5.9	6.6	6.0	6.2	107	31	4	17	14	—	1	4	2	5	10	3	1	19	0	2	2	21	7	38	Mai
6.2	6.7	6.6	6.5	168	30	29	18	17	—	—	—	0	5	12	0	0	19	1	2	1	24	10	33	Juni
4.4	5.4	6.4	5.4	138	28	27	15	14	—	—	2	0	6	8	2	1	16	0	1	3	19	15	36	Juli
5.4	6.2	5.9	5.8	90	17	3	11	10	—	—	4	0	4	10	3	2	8	1	0	2	28	6	43	August
6.3	6.4	5.6	6.1	82	14	19	18	14	—	—	2	5	5	11	1	1	12	1	0	0	18	3	54	September
8.1	6.8	7.0	7.3	8	2	10	7	4	—	—	—	12	3	16	0	0	7	0	1	1	14	2	68	Oktober
6.8	5.9	5.5	6.1	5	3	16	2	2	—	—	—	13	2	10	3	0	16	0	1	2	15	3	50	November
7.8	8.1	8.4	8.1	51	12	16	11	7	6	—	—	1	0	17	0	1	8	1	3	1	3	4	72	Dezember
6.2	6.2	6.1	6.2	881	31	V	141	120	19	1	12	38	61	136	18	8	173	8	14	17	199	86	575	Jahr

Meiringen.

$\lambda = {}^{\circ}8\,12'$, $\beta = 46^{\circ}\,44'$, $H_b = 604.7$ m, $G = 0.03$ $^{m}/_{m}$, $h_r = 1.6$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	710.7	691.1	1	725.5	16	−0.2	3.3	0.7	1.1	−6.7	23	11.4	12	91	72	87	83	29	14
Februar	715.9	703.4	20	726.7	2	−0.8	6.7	2.9	2.9	−5.6	9	13.0	2	90	46	64	67	22	27
März	709.3	687.1	15	722.1	3	3.2	10.6	6.8	6.8	−4.4	12	17.6	29	84	44	62	63	24	28
April	706.6	694.2	12	714.3	24	5.9	12.5	9.3	9.2	−0.8	7	20.4	17	87	48	69	68	24	12
Mai	712.0	704.6	16	722.5	5	10.2	19.0	15.0	14.8	0.0	6	26.0	13	93	50	70	71	24	1
Juni	709.8	705.1	5	716.6	23	10.8	18.1	14.3	14.4	6.0	8	25.0	29	96	58	82	79	35	3. 9
Juli	711.3	706.3	24	718.9	20	12.3	20.5	15.8	16.1	5.6	5	27.8	17	96	50	81	76	23	7
August	711.3	705.0	5	714.3	16	12.1	18.4	14.4	14.8	8.0	26	24.4	5	93	55	84	77	39	2. 27
September	711.3	702.8	18	716.4	11	10.0	16.6	13.4	13.3	5.8	13. 29	22.4	18	98	63	86	82	25	30
Oktober	708.7	699.8	31	713.8	26	6.7	12.0	8.5	8.9	−3.0	31	18.2	2	94	63	88	81	35	16
November	712.2	693.9	2	720.5	18. 19	1.5	6.5	2.4	3.2	−4.0	14. 21 26	16.8	2	87	59	82	76	22	2
Dezember	709.5	701.5	22	718.4	3	−2.6	0.3	−1.7	−1.4	−9.8	17. 20	8.2	3	92	80	91	88	49	4
Jahr	710.7	687.1	III	726.7	II	5.8	12.0	8.5	8.7	−9.8	XII	27.8	VII	92	57	79	76	22	II XI

Guttannen.

$\lambda = 8^{\circ}\,17'$, $\beta = 46^{\circ}\,39'$, $H_b = 1055.1$ m, $G = -0.04$ $^{m}/_{m}$, $h_r = 1.5$ m

Januar	672.0	653.2	1	686.3	16	−0.5	0.9	0.0	0.1	−7.5	22	10.2	12	84	80	85	83	44	28
Februar	677.2	666.6	21	686.7	2	0.4	4.1	1.3	1.7	−7.0	6	8.8	24. 26	69	54	69	54	28	8. 24
März	671.5	652.0	15	684.2	3	2.1	8.1	4.0	4.5	−9.6	12	17.0	5	82	62	83	76	24	1
April	669.0	658.6	12	676.1	24	5.0	8.7	5.4	6.1	−1.8	7	16.6	17	80	67	83	76	34	12
Mai	675.0	668.7	16	683.2	5	10.6	16.4	11.6	12.6	−1.2	6	24.2	13	82	60	80	74	31	1
Juni	672.7	667.7	5	679.3	23	9.8	14.9	11.2	11.8	4.5	8	22.2	29	96	73	95	88	51	12
Juli	674.6	670.1	24	681.4	20	12.3	17.9	13.3	14.2	5.3	28	27.2	17	87	65	88	80	33	7
August	674.2	670.2	19	677.0	28	10.3	15.5	11.6	12.2	6.0	22	25.6	5	94	69	93	85	33	5
September	674.1	667.3	19	678.9	11	9.9	14.4	11.3	11.7	4.6	29	21.2	16	87	72	87	82	35	16. 30
Oktober	671.0	662.5	31	675.7	12	6.4	10.0	7.0	7.6	−3.5	28	21.4	7	87	77	88	84	34	5
November	673.9	659.0	1. 2	681.5	18	2.4	5.1	3.3	3.5	−7.0	21	14.0	4	76	69	74	73	20	23
Dezember	670.5	662.6	23	680.1	3	−2.9	−0.7	−1.8	−1.8	−12.9	18	8.5	30	91	84	89	88	38	23
Jahr	673.0	652.0	III	686.7	II	5.5	9.6	6.5	7.0	−12.9	XII	27.2	VII	86	69	85	79	20	XI

Freiburg.

$\lambda = 7^{\circ}\,9'$, $\beta = 46^{\circ}\,47'$, $H_b = 670$ m, $G = —$ $^{m}/_{m}$, $h_r = 1.6$ m

Januar	—	—	—	—	—	1.0	3.9	2.0	2.2	−5.4	23	11.8	13	83	77	83	81	49	17
Februar	—	—	—	—	—	−0.1	5.9	2.3	2.5	−6.4	9	11.0	21	81	68	78	76	35	10
März	—	—	—	—	—	2.6	9.2	5.2	5.5	−7.2	10. 12	17.6	5	84	60	76	73	30	5
April	—	—	—	—	—	5.8	10.9	7.4	7.9	−0.8	7	16.5	15	84	60	78	74	41	27
Mai	—	—	—	—	—	12.2	17.7	13.7	14.3	3.1	6	25.4	29	82	58	74	71	36	29
Juni	—	—	—	—	—	13.2	17.8	14.3	14.9	8.2	8	25.0	6	79	57	76	71	35	26
Juli	—	—	—	—	—	14.8	20.0	16.1	16.7	9.2	28	26.6	17	80	55	72	69	36	18
August	—	—	—	—	—	12.2	18.2	14.2	14.7	8.1	26. 31	24.4	9	84	57	74	72	44	7. 31
September	—	—	—	—	—	10.8	16.0	12.8	13.1	7.4	28	20.6	10	90	67	84	80	41	14
Oktober	—	—	—	—	—	6.6	10.1	7.6	8.0	−1.4	31	16.2	1	97	83	96	92	59	7
November	—	—	—	—	—	1.0	4.9	2.2	2.6	−5.0	23	14.6	16	87	74	83	82	40	15
Dezember	—	—	—	—	—	−0.9	1.7	0.1	0.2	−12.6	17	15.4	31	81	72	78	77	30	31
Jahr	—	—	—	—	—	6.6	11.4	8.2	8.6	−12.6	XII	26.6	VII	84	66	79	76	30	III XII

Marsens.

$\lambda = 7^{\circ}\,4'$, $\beta = 46^{\circ}\,39'$, $H_b = 727$ m, $G = —$ $^{m}/_{m}$, $h_r = 1.5$ m

Januar	—	—	—	—	—	0.2	3.9	1.0	1.5	−7.4	23	11.1	13	83	72	82	79	47	14-18 28
Februar	—	—	—	—	—	−1.6	6.1	1.0	1.6	−7.2	7	10.0	27	80	55	78	71	32	8
März	—	—	—	—	—	1.3	9.0	4.3	4.8	−8.6	10	17.4	5	85	56	75	72	20	5
April	—	—	—	—	—	5.1	11.1	7.2	7.6	−4.2	7	16.8	15. 16	86	58	74	73	31	15
Mai	—	—	—	—	—	11.7	18.0	13.0	13.9	2.0	6	25.8	29	86	54	75	72	23	29
Juni	—	—	—	—	—	12.2	17.8	13.6	14.3	7.0	7	24.4	27	84	52	76	71	27	9
Juli	—	—	—	—	—	14.1	19.8	15.7	16.2	8.6	28	25.8	17	84	54	76	71	27	18
August	—	—	—	—	—	11.0	17.8	13.4	13.9	5.2	28	23.4	9	91	58	75	75	38	23
September	—	—	—	—	—	9.9	16.1	11.8	12.4	5.2	28	20.0	18	89	67	85	80	39	14
Oktober	—	—	—	—	—	6.3	10.9	7.4	8.0	−2.4	31	18.4	7	90	74	88	84	55	7
November	—	—	—	—	—	0.9	5.7	2.1	2.7	−5.2	24	13.0	5	87	71	85	81	45	27
Dezember	—	—	—	—	—	−2.0	1.4	−0.9	−0.6	−15.2	17	13.8	31	83	73	82	79	27	31
Jahr	—	—	—	—	—	5.8	11.5	7.5	8.0	−15.2	XII	25.8	V VII	86	62	79	76	20	III

Beobachter: **A. Michel.**

Meiringen.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.3	6.1	6.4	6.3	134	18	21	18	17	8	—	—	5	5	15	0	0	1	0	0	0	6	6	80	Januar
4.8	3.3	3.0	3.7	22	12	27	6	4	1	—	—	0	13	4	0	0	4	1	0	0	12	1	69	Februar
5.3	5.4	5.8	5.5	56	14	31	10	8	6	—	—	0	5	7	0	0	15	0	0	0	5	8	65	März
7.1	6.8	7.3	7.1	90	24	18	12	12	—	—	—	4	0	11	0	0	13	1	0	1	11	4	60	April
5.7	6.1	7.1	6.3	112	25	4	15	15	—	—	—	3	0	8	0	0	9	0	0	0	13	8	63	Mai
5.8	6.5	7.5	6.6	132	42	30	19	19	—	—	1	5	2	11	1	0	0	0	0	2	8	8	71	Juni
4.9	5.0	5.8	5.2	163	24	4. 8	19	18	—	—	5	4	3	4	0	0	1	1	0	0	8	15	68	Juli
5.8	5 8	6.4	6.0	82	15	3	13	11	—	—	2	6	5	9	0	0	0	0	0	0	7	13	73	August
6.1	6.2	6.5	6.3	121	20	24	19	16	—	—	—	0	3	11	0	0	4	0	0	1	10	7	68	September
7.8	6.0	7.2	7.0	7	2	2	5	4	—	—	—	15	3	15	0	0	0	0	0	0	10	5	78	Oktober
7.0	4.9	5.0	5.6	2	2	16	1	1	—	—	—	14	1	8	0	0	5	0	0	0	7	1	77	November
7.9	7.5	8.6	8.0	52	11	7	12	9	7	—	—	4	1	17	0	0	0	0	0	0	3	0	90	Dezember
6.2	5.8	6.4	6.1	973	42	VI	149	134	22	—	8	58	41	120	1	0	52	3	0	4	100	76	862	Jahr

Beobachter: Frau **K. Fischer.**

Guttannen.

5.7	6.0	5.6	5.8	204	31	6	20	20	15	—	—	0	10	14	9	5	0	9	0	2	2	3	63	Januar
3.3	2.5	2.6	2.8	27	9	27	5	5	5	—	—	1	15	3	0	1	6	13	0	0	2	3	62	Februar
4.7	4.1	4.5	4.4	105	27	8	13	11	9	—	—	1	10	9	1	0	1	25	1	0	9	1	55	März
4.9	6.5	6.9	6.1	163	39	18	16	14	9	—	—	0	1	10	1	0	0	23	2	1	15	2	46	April
4 6	5.2	5.8	5.2	135	45	4	18	16	2	—	2	2	2	5	0	1	1	20	0	0	13	1	57	Mai
5.3	6.1	7.2	6.2	105	16	17	17	16	—	—	—	3	0	6	0	0	0	3	0	0	16	9	62	Juni
4.5	5.1	5.7	5.1	194	30	12	18	18	—	—	5	1	5	7	1	0	0	11	2	0	16	5	58	Juli
5.8	5.6	6.0	5.8	98	21	24	14	13	—	—	5	1	3	10	0	0	0	3	0	0	20	0	70	August
5.5	6.1	5.8	5.8	201	37	24	17	15	—	—	2	0	4	8	3	0	0	16	0	2	12	0	57	September
6.8	5.8	6.6	6.4	25	12	2	5	5	—	—	—	16	3	11	1	0	0	15	0	0	5	0	72	Oktober
5.2	4.4	4.5	4.7	3	2	16	3	1	—	—	—	6	6	5	0	0	0	24	1	0	0	0	65	November
6.4	6.4	6.9	6.6	92	23	16	10	9	7	—	—	1	1	13	0	0	0	4	0	0	2	0	87	Dezember
5.2	5.3	5.7	5.4	1352	45	V	156	143	47	—	14	32	60	101	16	7	8	166	6	5	112	24	754	Jahr

Beobachter: **Physikal. Institut.**

Freiburg.

7.2	7.4	6.7	7.1	73	11	1	19	15	10	—	—	8	2	15	13	4	0	0	2	37	7	8	22	Januar
5.3	4.5	4.6	4.8	12	8	11	3	3	—	—	—	5	7	6	5	4	1	0	2	21	7	2	45	Februar
5.9	6.2	6.5	6.2	43	15	7	8	7	5	—	—	0	4	9	9	8	0	0	0	16	9	5	46	März
9.0	8.8	8.1	8.6	82	13	18	21	14	4	—	2	2	0	22	7	2	1	1	3	19	21	4	32	April
7.8	7.7	7.9	7.8	88	27	29	15	12	—	—	8	4	2	19	16	3	1	0	1	17	5	19	31	Mai
6.6	7.6	6.9	7.0	114	33	30	14	13	—	—	3	1	2	14	18	5	1	1	1	20	6	12	26	Juni
6.1	6.8	6.5	6.5	98	32	8	12	11	—	—	6	2	2	10	8	1	0	1	6	25	13	5	34	Juli
6.1	5.9	4.9	5.6	112	30	19	11	10	—	—	3	4	5	7	15	9	1	0	1	17	16	4	30	August
8.0	7.8	6.8	7.5	124	24	18	18	16	—	—	1	10	1	17	5	3	0	3	3	15	10	4	47	September
9.1	8.3	8.0	8.5	16	4	2	9	5	—	—	—	16	0	22	20	3	0	0	3	5	2	0	60	Oktober
9.0	8.3	7.1	8.1	9	7	16	2	1	—	—	—	13	0	18	11	5	1	0	1	15	1	2	54	November
9.5	9.7	9.4	9.5	40	13	3	10	6	7	—	—	4	0	30	9	6	0	0	0	29	3	0	46	Dezember
7.5	7.4	7.0	7.3	811	33	VI	142	113	26	—	23	69	25	189	136	53	6	6	23	236	100	65	473	Jahr

Beobachter: **A. Charrière.**

Marsens.

6.9	6.4	6.3	6.5	79	13	31	17	16	8	—	—	0	5	14	—	—	—	—	—	—	—	—	—	Januar
4.6	3.6	3.0	3.7	14	5	27	4	4	—	—	—	0	13	4	—	—	—	—	—	—	—	—	—	Februar
6.0	6.4	4.1	5.5	38	10	7	9	7	5	—	1	0	6	8	—	—	—	—	—	—	—	—	—	März
8.9	7.7	5.8	7.5	110	25	4	20	18	4	—	2	1	0	14	—	—	—	—	—	—	—	—	—	April
6.9	6.8	6.8	6.8	83	18	29	15	12	—	—	7	1	3	10	—	—	—	—	—	—	—	—	—	Mai
5.3	6.6	6.5	6.1	119	22	30	14	12	—	—	4	0	5	9	—	—	—	—	—	—	—	—	—	Juni
5.6	6.3	5.0	5.6	118	27	8	13	12	—	—	3	0	5	6	—	—	—	—	—	—	—	—	—	Juli
5.7	5.8	3.7	5.1	126	49	19	11	10	—	—	4	2	7	9	—	—	—	—	—	—	—	—	—	August
6.8	7.4	5.8	6.7	118	22	18	18	13	—	—	2	3	3	14	—	—	—	—	—	—	—	—	—	September
7.9	8.2	6.5	7.5	22	6	18	7	5	—	—	—	9	1	17	—	—	—	—	—	—	—	—	—	Oktober
7.9	7.0	5.8	6.9	4	4	16	1	1	—	—	—	11	3	15	—	—	—	—	—	—	—	—	—	November
9.0	9.0	8.0	8.7	47	26	3	11	4	4	—	—	4	2	24	—	—	—	—	—	—	—	—	—	Dezember
6.8	6.8	5.6	6.4	878	40	VIII	140	114	21	—	23	31	53	144	—	—	—	—	—	—	—	—	—	Jahr

La Chaux-de-Fonds.

$\lambda = 6^{\circ}50'$, $\beta = 47^{\circ}7'$, $H_b = 986.5^{m}$, $G = -0.01$ $^{m}/_{m}$, $h_r = 1.3^{m}$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	677.7	658.4	1	691.4	16	−1.3	2.3	−0.6	−0.1	−8.8	2	8.2	19	93	79	91	87	51	26
Februar	682.7	671.2	20	692.5	2	−2.0	5.1	0.5	1.0	−7.2	9	9.6	18	88	60	83	77	34	29
März	677.0	655.9	15	689.6	3	0.9	7.2	2.8	3.4	−13.4	10	17.2	4	87	66	85	79	35	1
April	674.3	664.4	12	681.8	24	4.3	8.6	5.0	5.7	−3.0	7	16.4	15	86	70	87	81	47	15
Mai	680.4	673.8	16	689.1	5	11.2	15.9	11.5	12.6	1.6	4	23.4	29	81	63	81	75	39	7. 29
Juni	678.3	673.9	5	685.3	22	11.4	15.4	11.8	12.6	5.2	5	22.6	29	85	67	86	79	45	25
Juli	679.9	675.7	24	687.5	19	13.4	18.3	13.8	14.8	6.8	28	26.0	17	77	58	80	72	39	18
August	679.8	675.3	19	682.6	16	10.8	16.0	11.5	12.5	5.6	22	24.9	5	85	64	86	78	41	5
September	679.6	671.4	18	685.4	11	9.3	14.7	10.8	11.4	5.2	29	20.4	16	90	68	89	82	40	12
Oktober	676.4	666.9	31	681.0	13	4.6	11.1	6.3	7.1	−3.0	29	19.2	7	93	65	87	82	45	7
November	679.1	662.3	1	686.9	18	−0.4	6.8	1.0	2.1	−8.0	23	13.6	5	91	62	85	79	37	27
Dezember	676.0	667.3	23	685.4	3	−2.5	0.6	−1.7	−1.3	−14.2	17	10.7	31	92	83	93	89	50	31
Jahr	678.4	655.9	III	692.5	II	5.0	10.2	6.0	6.8	−14.2	XII	26.0	VII	87	67	86	80	34	II

Lausanne (Champ de l'air).

$\lambda = 6^{\circ}38'$, $\beta = 46^{\circ}31'$, $H_b = 552.9^{m}$, $G = 0.01$ $^{m}/_{m}$, $h_r = 1.4^{m}$

Januar	715.6	695.9	1	729.8	16	1.8	4.4	2.9	3.0	−3.0	23	11.9	13	86	76	80	81	48	28
Februar	720.4	707.9	20	730.6	1	1.8	6.6	3.7	4.0	−2.0	9. 10	10.4	18	78	63	71	71	47	14
März	713.9	692.6	15	726.3	3	4.2	9.7	6.8	6.9	−4.0	10	17.8	29	78	60	69	69	38	29
April	711.2	700.5	12	718.1	24	6.9	11.9	8.5	9.0	2.2	7	16.8	28	84	59	75	73	39	8. 15
Mai	716.3	709.5	16	726.0	5	13.8	19.4	14.9	15.7	4.6	4	26.8	29	77	60	73	70	43	1
Juni	714.1	710.0	5	720.5	23	14.4	20.2	15.4	16.3	9.4	5	26.5	26. 29	76	58	72	69	45	9
Juli	715.6	712.0	8. 23 24	722.8	19	16.1	21.5	17.1	17.9	10.2	4	28.1	17	73	57	70	67	47	17. 22
August	715.5	711.0	19	717.9	16	13.9	20.0	15.5	16.2	9.9	24	25.7	5	80	58	69	69	45	7. 23
September	715.7	707.1	18	720.5	11	12.3	17.5	14.0	14.4	10.2	27	22.1	6	94	69	83	82	47	6. 7
Oktober	713.0	704.5	31	718.0	26	8.5	12.2	9.0	9.7	2.7	30	17.1	1	93	78	91	87	62	21
November	716.6	698.5	2	724.4	18	3.2	6.5	3.9	4.4	−4.3	23	15.4	16	91	76	86	84	47	15
Dezember	713.9	705.9	22. 23	723.0	3	0.7	2.5	1.5	1.6	−10.4	17	12.2	31	86	79	83	83	48	31
Jahr	715.2	692.6	III	730.6	II	8.1	12.7	9.4	9.9	−10.4	XII	28.1	VII	83	66	77	75	38	III

Clarens (Montreux).

$\lambda = 6^{\circ}54'$, $\beta = 46^{\circ}27'$, $H_b = 376.2^{m}$, $G = 0.04$ $^{m}/_{m}$, $h_r = 1.6^{m}$

Januar	731.3	710.2	1	746.2	16	3.1	6.2	4.0	4.3	−1.1	23	15.1	12	78	64	77	73	36	23
Februar	736.4	723.0	20	746.7	1	2.2	7.5	4.3	4.6	−2.7	9	11.2	28	81	57	70	69	35	11. 27
März	729.3	707.8	15	742.0	3	5.1	9.3	7.7	7.4	−1.8	10	16.6	29	77	60	63	67	28	29
April	726.4	715.9	12	733.7	24	8.4	11.6	10.1	10.1	3.5	7	17.6	16	76	56	66	66	33	9. 15 28
Mai	731.4	724.4	16	741.8	5	14.1	17.7	16.3	16.1	6.0	6	23.1	29	79	60	66	68	31	5
Juni	728.9	724.7	5. 7	735.5	23	14.9	18.9	16.9	16.9	10.4	7	24.1	27	78	55	66	67	35	1
Juli	730.5	726.3	24	738.1	20	16.9	20.9	18.3	18.6	10.6	4	27.4	22	72	52	65	63	35	24
August	730.4	725.2	5	733.7	3	15.0	19.7	16.9	17.1	10.6	26	23.6	5	77	53	64	65	34	7
September	730.7	721.1	18	735.8	11	13.5	17.8	15.1	15.4	10.0	28	22.1	10	89	60	81	77	37	6
Oktober	728.2	720.2	31	733.4	26	10.0	13.3	10.6	11.1	2.9	31	17.8	1	88	65	84	79	48	29
November	732.3	713.3	1	740.2	18. 19	4.2	8.5	5.8	6.1	−2.3	23	13.5	16	85	63	78	76	37	14
Dezember	729.5	720.7	23	738.8	3	1.5	4.1	2.4	2.6	−6.4	17	11.3	29	80	65	79	75	46	10
Jahr	730.4	707.8	III	746.7	II	9.1	13.0	10.7	10.9	−6.4	XII	27.4	VII	80	59	73	70	28	III

Leysin.

$\lambda = 7^{\circ}0'$, $\beta = 46^{\circ}21'$, $H = 1450^{m}$, $G = -$ $^{m}/_{m}$, $h_r = 1.5^{m}$

Januar	—	—	—	—	—	0.5	5.6?	1.1	2.1	−5.6	20.22	15.7	19	66	56	64	62	21	23
Februar	—	—	—	—	—	0.0	6.9?	1.0	2.2	−4.6	12	14.3	3	58	40	55	51	21	3
März	—	—	—	—	—	1.7	8.0?	2.5	3.7	−8.8	10	17.8	4	63	46	69	59	17	1
April	—	—	—	—	—	3.5	8.4	3.8	4.9	−2.2	7	16.0	17	64	55	75	65	31	15
Mai	—	—	—	—	—	11.2	16.4	10.5	12.2	0.1	5	24.8	28	59	50	71	60	21	28
Juni	—	—	—	—	—	11.4	14.5	10.4	11.7	4.4	5	21.2	26	74	66	81	74	41	6
Juli	—	—	—	—	—	13.0	16.0	12.3	13.4	3.8	28	23.9	21	71	66	69	69	38	12. 18
August	—	—	—	—	—	10.4	14.6	11.3	11.9	4.6	24	22.3	5	81	71	74	75	35	5
September	—	—	—	—	—	9.4	13.3	9.6	10.5	5.8	2	19.4	16	81	74	81	78	24	30
Oktober	—	—	—	—	—	6.1	9.8	6.0	7.0	−0.7	28	20.2	6	71	70	78	73	27	31
November	—	—	—	—	—	2.7	7.8	3.3	4.3	−5.0	21	15.5	4	57	51	58	55	16	10
Dezember	—	—	—	—	—	−1.4	2.6	−0.9	−0.1	−16.0	17	13.1	25	64	53	66	61	20	26
Jahr	—	—	—	—	—	5.7	10.3*	5.9	7.0	−16.0	XII	24.8	V	67	58	70	65	16	XI

*) Vor Aufstellung des Thermometergehäuses (20. Juni 1920) scheinen die Mittagstemperaturen der Wintermonate unter Strahlungseinflüssen zu hoch zu sein.

Beobachter: **E. Pellaton.**

La Chaux-de-Fonds.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≥1.0	✳	▲	K	=	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.6	6.8	5.8	6.4	204	40	11	18	15	11	1	1	4	5	13	3	7	0	3	8	54	4	5	9	Januar
4.9	3.9	2.9	3.9	31	14	11	4	4	3	—	—	1	15	7	4	13	0	3	0	41	3	2	21	Februar
6.7	6.5	5.7	6.3	104	38	7	11	11	9	—	—	2	6	12	9	15	0	0	0	50	3	7	9	März
8.3	8.6	6.2	7.7	129	21	18	19	18	10	—	1	1	0	13	5	6	0	0	0	70	8	1	0	April
6.5	6.9	5.2	6.2	76	15	30	15	14	1	1	3	1	3	10	4	23	2	0	0	44	4	6	10	Mai
5.6	7.9	5.1	6.2	144	21	17	15	14	—	—	3	1	5	10	7	37	0	0	0	19	11	16	0	Juni
6.0	6.6	5.0	5.9	107	21	7	15	14	—	2	7	0	4	8	4	11	5	1	0	64	5	3	0	Juli
5.3	7.2	3.3	5.3	97	25	19	14	11	—	—	5	1	2	7	12	29	0	0	1	37	8	6	0	August
6.3	5.8	6.4	6.2	172	35	18	19	18	—	—	—	2	7	13	3	6	6	2	1	51	11	0	10	September
6.9	5.9	4.6	5.8	29	15	2	6	3	—	—	—	2	6	11	2	20	6	8	5	49	3	0	0	Oktober
5.5	5.5	2.6	4.5	8	5	30	3	2	1	—	—	5	8	5	1	29	2	5	1	46	5	1	0	November
8.6	9.0	7.5	8.4	71	24	3	13	7	11	—	—	3	1	21	4	23	1	0	0	56	5	4	0	Dezember
6.4	6.7	5.0	6.1	1172	40	I	152	131	46	4	20	23	62	130	58	219	22	22	16	581	70	51	59	Jahr

Beobachter: **D. Vallet.**

Lausanne (Champ de l'air).

6.4	5.5	5.6	5.8	84	17	11	17	14	3	—	—	0	7	10	4	16	1	4	1	21	14	4	28	Januar
4.5	3.1	2.9	3.5	6	4	26	3	3	—	—	—	0	13	3	5	20	9	2	6	14	5	3	23	Februar
4.3	4.2	4.0	4.2	67	32	7	9	8	5	—	—	0	8	4	11	18	5	4	3	11	12	5	24	März
6.6	6.0	5.3	6.0	101	20	18	16	15	—	—	1	0	1	8	9	9	4	1	1	15	22	4	25	April
4.4	3.8	4.5	4.2	95	34	28	12	10	—	—	5	0	6	2	4	22	3	0	0	20	3	5	36	Mai
4.2	4.4	3.9	4.2	104	36	16	12	10	—	—	2	0	10	3	6	27	6	4	4	9	11	5	18	Juni
3.9	3.4	3.5	3.6	104	31	8	11	10	—	—	7	0	9	1	7	14	8	0	3	11	14	5	31	Juli
4.0	3.1	3.0	3.4	84	23	19	10	9	—	—	4	0	14	3	12	24	5	3	3	10	13	4	19	August
5.9	4.7	4.9	5.2	124	21	20	16	12	—	—	2	0	5	6	2	24	4	1	1	15	11	7	25	September
8.3	6.4	6.6	7.1	45	20	2	8	6	—	—	—	0	0	16	5	29	9	0	2	7	10	3	28	Oktober
7.5	6.3	5.8	6.5	8	4	16	2	2	—	—	—	2	1	14	6	25	12	0	2	11	3	2	29	November
7.5	7.7	8.1	7.8	38	14	3	9	5	2	—	—	2	0	14	4	40	7	1	0	5	8	4	24	Dezember
5.6	4.9	4.8	5.1	860	36	VI	125	104	10	—	21	4	74	84	75	268	73	20	26	149	128	51	310	Jahr

Beobachter: **C. Bührer.**

Clarens (Montreux).

6.4	5.7	6.4	6.2	56	10	31	18	15	2	—	—	2	7	14	0	0	0	0	3	2	0	2	86	Januar
4.0	3.4	2.2	3.2	9	6	26	3	2	—	—	—	1	14	3	0	0	0	0	0	0	0	0	87	Februar
4.7	5.6	3.8	4.7	34	10	7	7	7	1	—	—	0	8	5	0	0	1	0	3	0	0	2	87	März
7.1	7.1	5.3	6.5	80	20	4	16	14	—	—	1	0	3	10	2	2	1	3	2	0	1	0	79	April
4.5	5.6	5.3	5.1	79	18	30	14	12	—	—	9	0	6	6	1	0	1	0	4	0	0	0	88	Mai
3.8	6.0	5.0	4.9	111	27	30	10	9	—	—	1	0	6	7	2	1	0	0	0	3	0	3	81	Juni
4.4	4.5	3.7	4.2	112	22	8	12	11	—	—	5	0	7	4	2	2	0	2	4	4	1	3	75	Juli
4.4	4.6	3.6	4.2	123	29	19	10	10	—	—	5	0	12	4	3	2	1	0	3	3	2	0	79	August
5.4	5.8	5.2	5.5	103	22	18	16	14	—	—	4	0	7	10	2	0	0	1	3	0	3	0	81	September
6.8	7.9	6.9	7.2	20	6	18	7	7	—	—	—	1	2	17	2	0	0	0	1	1	0	1	88	Oktober
5.9	5.3	6.7	6.0	2	2	16	1	1	—	—	—	1	7	13	0	0	0	1	3	0	0	0	86	November
8.2	8.0	8.3	8.2	36	17	3	5	4	1	—	—	2	1	18	0	1	0	1	4	1	0	0	86	Dezember
5.5	5.8	5.2	5.5	765	29	VIII	119	106	4	—	25	7	80	111	14	8	3	8	30	14	7	11	1003	Jahr

Beobachter: **J. von Bergen.**

Leysin.

5.5	5.4	5.3	5.4	101	26	31	18	16	13	—	—	0	10	13	—	—	—	—	—	—	—	—	—	Januar
2.8	2.8	1.9	2.5	18	10	27	4	3	4	—	—	0	18	2	—	—	—	—	—	—	—	—	—	Februar
4.1	5.9	4.4	4.8	45	12	8	9	8	8	—	—	2	8	6	—	—	—	—	—	—	—	—	—	März
7.8	7.6	4.8	6.7	90	18	18	16	13	13	—	—	1	4	12	4	3	5	1	2	9	40	12	14	April
4.7	5.9	5.1	5.2	89	21	29	15	12	2	—	1	2	7	9	8	3	3	0	4	11	22	7	35	Mai
5.0	6.8	3.8	5.2	116	24	30	15	12	—	—	—	4	7	8	9	2	6	1	2	3	22	15	30	Juni
4.6	5.3	3.4	4.4	110	23	28	12	11	2	—	2	5	9	4	9	2	1	0	3	7	33	6	32	Juli
4.4	5.1	3.1	4.2	105	35	19	10	10	—	—	3	2	10	5	4	6	6	0	1	9	34	1	32	August
5.6	6.8	5.5	5.9	117	20	23	18	18	—	—	4	12	4	13	13	2	1	0	0	5	20	7	42	September
5.9	7.1	6.1	6.3	20	5	2	11	5	—	—	—	18	4	13	4	3	3	0	2	1	28	5	47	Oktober
3.8	4.8	4.6	4.4	1	1	16	1	1	—	—	—	6	11	7	5	2	9	0	0	5	31	9	29	November
5.6	7.0	4.8	5.8	44	17	3	7	6	5	—	—	3	8	12	7	2	6	0	2	1	36	3	36	Dezember
5.0	5.9	4.4	5.1	856	35	VIII	136	115	47	—	10	55	100	104	—	—	—	—	—	—	—	—	—	Jahr

Siders.

$\lambda = 7^{\circ}32'$, $\beta = 46^{\circ}18'$, $H_b = 551.6$ m, $G = 0.00$ m/m, $h_r = 1.2$ m

1920	Luftdruck					Luft-Temperatur							Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	716.0	695.6	1	732.1	15	1.0	5.4	1.9	2.5	−3.4	23	13.2	13	89	75	84	83	40	1
Februar	721.2	709.2	21	732.7	2	0.4	9.3	3.4	4.1	−4.0	8. 9	13.3	18	78	46	68	64	31	25
März	714.3	692.6	15	727.3	3	3.9	12.8	7.1	7.7	−3.2	12	18.8	28	77	48	68	64	30	23.24
April	711.6	699.6	12	719.0	24	8.5	15.2	10.0	10.9	3.4	3	22.0	17	74	47	64	62	30	7.8.16
Mai	716.4	710.4	16	723.8	5	15.2	22.7	15.8	17.4	6.4	4	29.4	13. 29	72	50	67	63	30	1
Juni	713.7	707.2	15	720.3	23	15.7	22.7	16.0	17.6	11.0	5	30.0	25	76	53	70	66	37	6
Juli	715.5	709.6	24	723.1	20	17.0	24.8	17.6*	19.3	10.2	4	33.0	17	75	49	71	65	32	5
August	715.1	711.2	19. 31	719.3	3	15.0	22.5	16.0*	17.4	10.0	28	29.2	5	79	54	73	69	38	2
September	715.8	709.8	18	720.7	11	12.3	19.8	14.4*	15.2	8.0	29	25.0	9. 16	86	63	79	76	38	9
Oktober	713.3	704.8	31	719.4	12	8.0	15.3	9.6*	10.6	-1.0	31	23.2	7	91	64	88	71	44	8
November	717.2	699.9	2	725.3	18	2.9	9.9	4.7*	5.5	−4.0	12	18.4	4	84	61	79	75	35	11.23
Dezember	714.5	706.5	22	723.2	3	−2.4	1.9	−1.5*	−0.9	−12.5	18	11.3	3	91	78	90	86	60	3. 5
Jahr	715.4	692.6	III	732.7	II	8.1	15.2	9.6	10.6	−12.5	XII	33.0	VII	81	57	75	71	30	III. IV

*) Abendtemperaturen vom 8. Juli an zu hoch wegen ungünstiger Thermometeraufstellung.

Reckingen.

$\lambda = 8^{\circ}14'$, $\beta = 46^{\circ}28'$, $H_b = 1332.4$ m, $G = -0.08$ m/m, $h_r = 1.6$ m

Januar	648.6	631.7	2	661.5	16	−4.8	0.2	−3.3	−2.8	−14.2	23	4.8	13	84	70	81	78	45	15
Februar	653.7	644.4	21	661.9	2	−6.9	2.8	−3.2	−2.6	−13.2	9	5.2	18. 29	77	51	67	65	35	8
März	648.6	631.8	15	661.0	3	−2.9	5.4	−0.1	0.6	−12.2	11	10.8	29	86	53	73	71	33	1
April	646.5	637.1	13	653.0	24	1.7	7.5	2.2	3.4	−5.2	7	15.6	30	83	52	76	70	35	3.7.30
Mai	652.1	647.3	16	656.7	5	8.7	16.4	8.8	10.7	−1.0	6	23.2	9	78	47	74	66	28	6
Juni	649.4	643.3	5	655.1	23. 24	10.0	17.2	10.2	11.9	4.2	6	26.0	29	79	47	74	67	30	8
Juli	651.7*	—	—	658.2	20	11.3	19.2	12.3	13.8	4.8	5	26.4	17. 18	80	46	72	66	25	20
August	650.9	647.1	24	654.7	8	8.6	17.2	10.4	11.6	0.8	28	23.7	5	87	46	72	68	30	12
September	651.2	644.6	19	655.2	11	6.7	15.1	8.9	9.9	1.4	13	20.8	9	90	52	80	74	29	13
Oktober	648.3	641.0	31	652.7	8.9.26	2.9	12.8	5.8	6.8	−5.5	29	19.4	8	91	45	81	72	32	27
November	651.1	637.2	1	659.1	19	−1.6	7.4	0.4	1.7	−9.2	22	13.4	5	79	44	74	66	27	10
Dezember	647.1	639.6	22	655.3	26	−6.7	−0.4	−4.9	−4.2	−15.8	10	6.3	30	88	64	83	78	45	6
Jahr	649.9	631.7	I	661.9	II	2.3	10.1	3.9	5.1	−15.8	XII	26.4	VII	83	51	76	70	25	VII

Bellinzona.

$\lambda = 9^{\circ}1'$, $\beta = 46^{\circ}12'$, $H_b = 236.6$ m, $G = —$ m/m, $h_r = 1.6$ m

Januar	—	—	—	—	—	2.4	7.2	3.4	4.1	−2.1	25	14.6	13	77	55	69	67	23	15
Februar	—	—	—	—	—	2.2	10.1	4.7	5.4	−2.5	7. 8	15.5	28	76	43	66	62	17	28
März	—	—	—	—	—	6.3	13.4	8.7	9.3	0.5	15	23.4	22	75	49	63	62	21	13. 22
April	—	—	—	—	—	9.0	15.0	10.8	11.4	3.7	3	23.3	25	79	56	74	70	22	22
Mai	—	—	—	—	—	16.3	23.0	17.7	18.6	7.4	6	31.5	29	74	52	71	66	26	5
Juni	—	—	—	—	—	17.3	23.7	18.1	19.3	13.1	7	30.2	26	71	51	74	65	28	4. 23
Juli	—	—	—	—	—	18.6	25.3	19.6	20.8	14.4	5	33.3	18	72	51	73	65	26	10
August	—	—	—	—	—	16.9	23.9	18.5	19.5	13.0	28. 31	30.1	7	75	49	71	65	23	23
September	—	—	—	—	—	14.2	21.1	15.5	16.6	10.5	27	28.2	6	87	58	85	77	24	7
Oktober	—	—	—	—	—	10.6	14.8	10.9	11.8	1.2	31	10.9	6	88	61	90	80	32	31
November	—	—	—	—	—	2.9	7.5	4.0	4.6	−1.7	21	14.5	5	92	68	89	83	39	23
Dezember	—	—	—	—	—	1.3	5.4	2.3	2.8	−3.4	16	10.9	1	86	65	82	78	29	4
Jahr	—	—	—	—	—	9.8	15.9	11.2	12.0	−3.4	XII	33.3	VII	79	55	76	70	17	II

Locarno (Muralto).

$\lambda = 8^{\circ}48'$, $\beta = 46^{\circ}10'$, $H_b = 238.7$ m, $G = 0.05$ m/m, $h_r = 1.2$ m

Januar	741.8	723.0	2	755.6	16	3.4	8.0	5.0	5.3	−0.8	25	14.8	14.18	71	61	67	66	20	22
Februar	748.5	738.1	21	757.5	7	3.5	9.9	6.1	6.4	−0.6	8	14.8	28	69	50	60	60	16	28
März	741.1	724.9	15. 16	752.0	1	7.6	13.3	9.6	10.0	1.6	11	20.6	22	69	52	59	60	20	12
April	738.5	727.0	13	743.8	17	9.9	14.9	11.2	11.8	5.0	3	21.2	5	79	58	67	68	23	22
Mai	742.7	739.0	16	747.8	6	16.8	21.8	17.7	18.5	10.8	6	29.8	29	74	54	70	66	22	5
Juni	739.7	732.6	4	744.8	23	17.6	22.7	18.3	19.2	12.6	17	28.4	23	72	55	69	65	21	23
Juli	741.4	736.6	24	747.4	20	19.0	24.4	19.6	20.6	13.6	5	29.6	18	75	54	73	67	24	28
August	740.9	734.6	5	746.7	8	17.0	23.0	18.3	16.1	13.4	28	26.8	6	79	55	69	68	28	23
September	742.3	734.7	19	746.1	11	15.2	20.3	16.3	17.0	11.4	27	26.2	7	87	64	83	78	32	7
Oktober	741.8	734.7	3	747.9	26	11.2	14.4	11.7	12.3	2.4	31	19.6	6	86	64	84	78	40	22
November	746.7	734.5	1	754.6	19	4.5	8.1	6.0	6.2	0.2	21	13.2	14	88	74	86	83	47	22
Dezember	741.4	733.4	4	749.4	3	2.7	5.9	3.5	3.9	−1.8	16	8.6	2	82	73	82	79	47	1
Jahr	742.2	723.0	I	757.5	II	10.7	15.6	11.9	12.5	−1.8	XII	29.8	V	78	60	72	70	16	II

Beobachter: **F. de Courten.**

Siders.

Bewölkung				Niederschlag		Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum Tag	●	●≥1.0	✳	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
5.3	5.2	4.8	5.1	105	39	11	15	12	2	—	—	0	12	9	0	3	0	0	0	2	3	0	85	Januar
2.7	2.9	1.4	2.3	2	2	26	1	1	—	—	—	0	18	2	0	3	0	0	0	2	1	0	81	Februar
4.5	4.9	4.3	4.6	49	12	30	9	7	—	—	—	0	11	8	1	7	0	0	0	2	1	0	82	März
6.8	6.2	6.5	6.5	38	24	18	8	7	—	—	—	0	4	13	0	9	0	0	0	7	1	0	73	April
4.8	5.5	4.6	5.0	37	9	17	10	9	—	—	2	0	5	6	0	2	0	1	0	6	5	0	79	Mai
4.6	5.5	3.8	4.6	42	13	13	10	8	—	—	—	0	8	3	0	1	0	0	0	8	4	0	77	Juni
4.0	5.0	3.4	4.1	46	15	3	10	7	—	—	—	0	10	7	0	2	0	0	0	3	4	0	84	Juli
4.5	4.8	3.2	4.2	48	14	14	9	8	—	—	1	0	8	3	0	0	0	0	0	2	4	0	87	August
5.9	5.5	5.0	5.5	80	24	23	14	9	—	—	2	0	6	11	0	1	0	0	0	1	1	0	87	September
6.0	5.6	5.6	5.7	14	10	11	4	2	—	—	—	0	3	11	0	0	0	0	0	0	0	0	93	Oktober
5.0	4.0	4.3	4.4	1	1	16	1	1	—	—	—	2	6	6	0	8	0	0	0	0	0	0	82	November
5.7	6.5	3.7	5.3	18	5	23	8	5	3	—	—	0	6	9	0	0	0	0	0	1	0	0	92	Dezember
5.0	5.1	4.2	4.8	480	39	I	99	76	5	—	5	2	97	88	1	36	0	1	0	34	24	0	1002	Jahr

Beobachter: **A. Briw.**

Reckingen.

5.4	5.6	5.6	5.5	213	47	6	15	13	13	—	—	1	9	13	7	0	0	0	0	0	16	10	60	Januar
3.2	3.0	2.3	2.8	4	2	1. 27	2	2	1	—	—	0	15	2	3	8	0	0	1	0	6	11	58	Februar
4.8	4.3	4.6	4.6	110	45	15	8	8	7	—	—	1	10	5	14	8	0	0	0	0	18	5	48	März
6.3	6.0	5.5	5.9	102	44	18	13	12	4	—	—	1	5	8	8	12	0	0	0	1	12	5	52	April
5.3	5.4	5.3	5.3	70	15	20	10	9	—	—	—	0	3	7	8	32	0	0	1	1	8	3	40	Mai
5.4	5.6	5.1	5.4	50	16	13	11	8	—	—	—	2	4	5	11	11	5	2	0	0	7	5	49	Juni
3.7	4.5	4.4	4.2	100	35	3	14	10	—	—	—	1	7	5	8	10	0	0	3	2	7	15	50	Juli
4.8	4.7	3.7	4.4	40	10	14	11	9	—	—	—	3	6	4	5	14	1	0	0	0	15	10	48	August
6.0	6.4	5.8	6.1	187	48	23	14	13	—	—	—	1	4	12	4	7	0	0	1	0	12	4	62	September
4.6	5.2	5.6	5.1	25	11	10	4	3	—	—	—	6	6	8	2	13	1	0	1	0	10	19	47	Oktober
4.4	3.4	4.6	4.1	0	—	—	0	0	—	—	—	4	9	6	0	1	0	0	2	0	14	4	69	November
6.1	6.0	4.9	5.7	77	12	16	12	11	11	—	—	2	4	6	1	5	0	0	0	0	12	16	59	Dezember
5.0	5.0	4.8	4.9	978	48	IX	114	98	36	—	—	22	82	81	71	121	7	2	9	4	135	107	642	Jahr

Beobachter: **A. Lienhard.**

Bellinzona.

4.7	5.0	3.5	4.4	128	64	6	10	10	—	—	—	0	12	8	7	17	2	0	0	3	0	0	64	Januar
3.0	3.0	2.0	2.7	8	8	20	1	1	—	—	—	2	17	4	5	8	1	0	6	4	0	0	63	Februar
5.0	4.9	4.0	4.6	227	53	17	9	9	1	—	—	4	11	8	8	7	0	0	7	7	0	0	64	März
7.0	6.3	5.3	6.2	254	80	18	16	16	—	—	1	4	5	12	8	17	0	0	13	6	0	0	46	April
4.5	5.2	4.4	4.7	202	54	16	13	11	—	1	6	0	7	4	9	14	1	1	14	7	0	0	47	Mai
4.3	5.6	5.1	5.0	163	53	9	12	9	—	—	2	1	4	4	8	7	2	0	17	7	0	0	49	Juni
4.4	4.5	4.4	4.4	361	75	25	15	13	—	—	7	0	10	5	14	10	4	2	15	8	0	1	39	Juli
4.3	4.3	2.9	3.8	287	131	19	12	12	—	—	4	0	9	3	22	5	3	3	6	7	0	1	46	August
6.0	6.8	5.4	6.1	426	133	19	11	11	—	—	3	0	5	12	9	5	0	1	3	12	0	1	59	September
7.6	7.6	6.4	7.2	94	30	1	9	9	1	—	—	7	1	15	3	4	0	0	11	10	0	0	65	Oktober
6.0	5.5	5.0	5.5	120	48	2	8	8	2	—	—	9	7	11	7	4	1	1	4	2	0	0	71	November
5.8	7.2	4.7	5.9	51	21	7	7	6	1	—	—	2	4	9	9	7	0	0	2	4	0	0	71	Dezember
5.2	5.5	4.4	5.0	2321	133	IX	123	115	5	1	23	29	92	95	109	105	14	8	98	77	0	3	684	Jahr

Beobachter: **G. Mariani.**

Locarno (Muralto).

3.7	4.7	3.7	4.0	144	64	6	10	9	—	—	—	0	13	6	0	1	0	1	0	0	2	1	88	Januar
3.0	3.2	2.3	2.8	7	7	20	1	1	—	—	—	0	14	4	0	0	2	0	1	2	1	0	81	Februar
4.8	4.3	4.3	4.5	243	62	7	9	8	1	—	—	0	10	7	1	0	0	2	0	0	4	2	84	März
6.2	5.9	5.3	5.8	290	81	18	16	15	—	—	1	0	5	12	0	0	2	0	1	0	3	0	84	April
4.6	4.9	4.9	4.8	130	32	17	12	11	—	—	4	0	5	6	1	0	0	0	2	1	4	2	83	Mai
4.1	5.0	4.9	4.7	121	30	13	14	11	—	—	2	0	6	4	0	1	0	0	1	0	6	1	81	Juni
4.7	4.8	6.9	5.5	346	77	8	17	12	—	2	11	0	9	4	1	0	1	0	0	0	1	1	89	Juli
3.5	4.0	3.8	3.8	179	60	19	16	14	—	—	4	0	9	3	0	1	1	0	0	3	3	0	85	August
5.3	6.1	4.4	5.3	446	109	19	11	10	—	—	2	0	5	9	0	0	0	0	0	0	0	0	90	September
7.1	7.0	6.9	7.0	152	48	2	10	10	1	—	—	0	3	16	0	0	0	0	0	0	1	1	91	Oktober
6.7	5.7	5.6	6.0	144	53	2	8	6	2	—	—	0	4	11	1	0	0	0	0	0	0	0	89	November
5.6	6.3	4.6	5.5	59	22	7	9	7	1	—	—	0	6	7	0	0	0	0	0	0	0	0	93	Dezember
4.9	5.2	4.8	5.0	2261	109	IX	133	114	5	2	24	0	89	89	4	3	6	3	5	6	25	8	1038	Jahr

Monte Generoso.*)

$\lambda = 9° 1'$, $\beta = 45° 56'$, $H_b = 1610^m$, $G = -0.13$ ‰, $h_r = 1.4^m$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Februar	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
März	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
April	623.6	610.2	3	631.0	17	1.8	4.8	2.3	2.8	−1.4	3	11.0	25	82	82	85	83	40	24
Mai	631.1	622.6	5	633.8	12	10.2	12.9	9.8	10.7	0.0	4	18.2	26	72	76	79	76	29	5. 6
Juni	628.9	621.5	4	634.1	23	9.8	13.5	10.4	11.1	4.0	1. 6	20.4	22. 26	71	74	78	74	36	19
Juli	631.2	624.7	28	638.0	20	13.3	16.8	13.3	14.2	6.0	29	28.0	22	68	72	71	70	18	20
August	630.2	625.0	25	635.0	8	10.8	14.7	11.6	12.2	6.6	25	22.0	6	74	68	73	72	32	25
September	630.9	625.7	19	634.8	11	10.0	13.1	10.1	10.8	4.0	30	18.0	7	80	76	80	79	30	7. 8
Oktober	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dezember	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Jahr	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Bernhardin.

Abendbeobachtung: 20^{30}

$\lambda = 9° 10'$, $\beta = 46° 30'$, $H_b = 2073^m$, $G = -0.16$ ‰, $h_r = 7.9^m$

Januar	591.8	578.2	2	604.5	16	−4.6	−2.6	−4.2	−3.9	−12.2	3	6.2	13	72	68	77	72	29	24
Februar	597.1	587.7	21	604.5	2	−5.7	−0.9	−4.2	−3.8	−12.0	29	4.2	4	65	55	68	63	24	8
März	592.6	578.1	15	605.1	3	−3.0	0.6	−2.8	−1.9	−15.6	12	10.8	4	82	68	77	76	28	5
April	590.6	581.6	13	596.3	24	−1.8	2.5	−1.8	−0.7	−7.8	6	7.2	19. 26	85	71	94	83	41	6
Mai	597.5	594.0	16	600.1	22	5.6	9.0	4.9	5.7	−6.2	5	17.6	29	80	64	86	77	26	6. 7
Juni	595.0	588.4	5	601.2	23	7.0	9.4	5.7	6.9	0.0	5	17.6	27	71	63	84	73	15	9
Juli	597.4	592.3	28	603.6	20	8.6	11.0	7.9	8.7	−0.9	28	17.8	18	79	71	88	79	28	20
August	596.5	591.4	1	600.4	8	5.9	9.4	6.2	6.8	0.0	28	17.0	9	88	70	90	83	31	9
September	596.6	590.7	19	601.3	11	4.9	8.0	5.6	5.9	0.6	27	12.8	11	88	75	92	85	29	12
Oktober	593.7	586.4	31	598.3	8	1.2	3.4	1.5	1.8	−7.6	31	8.8	10	88	86	95	90	25	27
November	595.3	583.2	1	602.5	18	−2.2	0.2	−2.3	−1.6	−10.6	22	5.8	5	66	67	71	68	13	19
Dezember	590.7	583.5	16	599.5	25	−5.3	−3.4	−5.5	−4.8	−17.6	16	7.0	30	76	69	76	74	34	24
Jahr	594.6	578.1	III	605.1	III	0.9	3.7	0.8	1.6	−17.6	XII	17.8	VII	78	69	83	77	13	XI

St. Moritz.

$\lambda = 9° 50'$, $\beta = 46° 30'$, $H_b = 1840.3^m$, $G = -0.14$ ‰, $h_r = 2.7^m$

Januar	—	—	—	—	—	−4.6	−0.7	−3.8	−3.2	−12.6	23	7.6	13	82	69	83	78	29	24
Februar	—	—	—	—	—	−6.6	1.2	−4.2	−3.4	−11.4	7	5.8	24	72	50	70	64	22	4
März	—	—	—	—	—	−2.5	3.3	−1.5	−0.6	−14.4	12	10.6	4. 5	83	66	80	76	23	4. 5
April	—	—	—	—	—	−0.2	4.3	0.6	1.3	−7.3	7	9.9	25	88	75	89	84	36	7
Mai	—	—	—	—	—	7.7	12.6	7.1	8.6	−4.1	6	19.7	29	82	59	86	79	32	8
Juni	—	—	—	—	—	8.5	12.7	8.3	9.4	3.6	1	18.7	26	74	51	80	69	33	7. 25 26
Juli	—	—	—	—	—	10.0	14.9	10.2	11.4	2.0	28	20.8	19	78	54	80	71	26	20
August	—	—	—	—	—	8.2	13.3	8.7	9.7	3.6	28	19.9	9	80	55	84	73	30	9
September	—	—	—	—	—	6.5	11.5	7.5	8.2	2.2	27	16.0	11	89	63	87	80	32	1
Oktober	—	—	—	—	—	2.8	7.6	3.6	4.4	−5.4	31	12.3	9	92	74	92	86	41	14
November	—	—	—	—	—	−2.4	3.5	−1.3	−0.4	−9.3	21	7.6	5	83	64	80	76	40	14. 18 21
Dezember	—	—	—	—	—	−5.0	−1.1	−4.4	−3.7	−10.2	15	4.9	29	84	68	85	79	42	27
Jahr	—	—	—	—	—	1.9	6.9	2.6	3.5	−14.4	III	20.8	VII	82	62	83	76	22	II

Sils-Maria.

$\lambda = 9° 46'$, $\beta = 46° 26'$, $H_b = 1813.6^m$, $G = —$ ‰, $h_r = 1.5^m$

Januar	—	—	—	—	—	−6.8	−1.7	−5.6	−4.9	−14.0	23	6.4	13	84	63	81	76	39	18
Februar	—	—	—	—	—	−9.5	−0.4	−6.8	−5.9	−15.0	7. 8	4.4	11	80	52	73	68	28	2
März	—	—	—	—	—	−4.6	1.9	−3.0	−2.2	−16.0	12	6.8	3	84	60	83	76	32	22
April	—	—	—	—	—	−0.9	4.1	−0.1	0.7	−9.8	6	8.2	18	84	60	88	77	40	25
Mai	—	—	—	—	—	5.7	11.2	6.4	7.4	−4.0	5	18.0	29	84	58	81	74	34	6
Juni	—	—	—	—	—	8.1	12.0	8.3	9.2	3.2	5	17.4	27	77	60	78	72	35	21
Juli	—	—	—	—	—	9.6	13.9	10.0	10.9	2.5	9	18.8	18	81	63	83	76	31	14
August	—	—	—	—	—	7.9	12.8	9.1	9.7	3.6	28	18.0	9	84	63	80	76	31	9
September	—	—	—	—	—	6.0	10.7	7.3	7.8	1.6	27	14.2	24	88	68	87	81	34	12
Oktober	—	—	—	—	—	2.3	6.1	3.2	3.7	−7.4	31	10.6	5	97	77	95	90	45	24
November	—	—	—	—	—	−4.5	1.9	−3.4	−2.4	−12.0	23	6.2	5	91	61	88	80	30	21
Dezember	—	—	—	—	—	−7.8	−2.7	−6.8	−6.0	−13.0	16	3.5	30	92	64	89	82	30	4
Jahr	—	—	—	—	—	0.5	5.8	1.7	2.3	−16.0	III	18.8	VII	86	62	84	77	28	II

*) **Monte Generoso.** Im Winterhalbjahr wurde infolge Betriebseinstellung der Monte Generosobahn nicht beobachtet.

Beobachter: **G. Capitani.**

Monte Generoso.

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung									1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	⛆	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Januar
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Februar
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	März
6.8	7.9	7.1	7.3	276	62	18	18	18	10	—	—	17	0	15	4	9	0	46	0	0	1	25	5	April
5.6	6.3	6.1	6.0	206	37	4	14	13	1	—	2	11	0	7	3	16	20	17	1	0	3	21	12	Mai
5.7	6.9	5.8	6.1	340	100	13	15	14	—	—	3	9	0	7	9	10	7	16	3	0	4	33	8	Juni
5.3	5.9	5.1	5.4	318	68	8	11	11	—	—	2	8	4	7	12	23	6	21	0	0	3	27	1	Juli
5.3	5.9	5.4	5.5	212	47	14	14	13	—	1	4	6	1	7	28	8	2	24	0	5	0	25	1	August
6.9	7.1	7.1	7.0	372	64	22	13	12	—	1	2	17	1	14	7	28	2	19	0	0	0	33	1	September
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Oktober
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	November
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Dezember
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: **Albertini.**

Bernhardin.

5.5	5.5	6.0	5.7	138	28	12	14	13	14	—	—	18	7	10	59	0	0	0	27	0	0	2	5	Januar
4.0	4.0	3.3	3.8	16	12	20	6	2	6		—	13	12	4	38	0	0	0	38	1	0	3	7	Februar
6.2	5.7	5.9	5.9	339	74	31	11	9	11	—	—	21	6	13	46	0	0	0	39	1	0	0	7	März
8.1	7.4	8.1	7.9	449	62	1	18	16	17	1	1	27	0	19	29	0	0	0	54	0	0	0	7	April
6.5	6.6	6.6	6.6	156	29	3	17	16	2	3	3	19	2	11	35	0	0	0	35	2	0	4	17	Mai
6.2	7.1	6.1	6.5	149	30	13	17	17	4	—	2	14	0	10	37	0	0	0	26	0	0	2	25	Juni
5.4	6.1	6.2	5.9	296	73	8	16	15	2	1	8	19	4	10	30	0	0	0	41	1	0	2	19	Juli
6.9	6.5	6.7	6.7	161	30	20	14	14	1	1	3	22	1	11	48	0	0	0	33	1	0	0	11	August
7.6	7.5	7.9	7.7	588	110	20	22	19	—	—	—	23	0	19	26	1	0	1	47	2	0	2	11	September
5.9	8.1	8.3	7.4	175	59	2	10	10	1	—	—	26	1	14	14	0	0	0	65	3	0	0	11	Oktober
4.4	4.7	4.5	4.5	150	46	28	6	6	6	—	—	13	8	8	19	0	0	0	46	0	0	0	25	November
6.4	7.3	5.3	6.3	48	11	11. 19	11	9	11	—	—	16	3	9	35	0	0	0	39	3	0	1	15	Dezember
6.1	6.4	6.2	6.2	2665	110	IX	162	146	75	6	17	231	44	138	416	1	0	1	490	14	0	16	160	Jahr

Beobachter: **Ch. Pfister.**

St. Moritz.

4.9	5.7	5.3	5.3	139	37	6	15	13	14	—	—	0	8	7	2	3	0	1	0	9	5	7	66	Januar
1.9	2.2	2.5	2.2	8	7	27	2	2	2	—	—	0	18	2	1	0	0	0	0	2	3	6	75	Februar
4.9	4.7	3.8	4.5	177	55	8	10	7	9	—	—	0	12	8	0	0	0	0	0	4	6	4	79	März
7.4	6.7	6.0	6.7	173	21	11	16	14	12	—	—	0	3	10	0	0	0	0	1	7	7	0	75	April
5.9	6.2	5.9	6.0	152	32	3	15	14	2	—	—	0	2	7	1	0	0	0	0	2	8	3	79	Mai
6.2	7.1	6.3	6.5	56	12	17	11	8	—	—	—	0	1	8	1	0	0	0	0	10	7	6	66	Juni
5.3	5.4	4.8	5.2	155	54	27	14	13	2	—	3	0	8	8	7	0	0	0	0	5	2	8	71	Juli
6.5	6.5	5.1	5.9	106	42	20	11	10	—	—	2	0	1	6	1	0	0	0	0	8	7	5	72	August
7.0	6.6	6.1	6.6	211	48	22	17	17	—	—	—	0	2	10	3	0	0	0	0	3	4	1	79	September
6.4	6.2	5.7	6.1	18	5*	31	8	7	1	—	—	0	3	8	1	0	0	0	0	6	3	8	75	Oktober
4.4	3.8	4.4	4.2	19	7	2	6	6	4	—	—	0	10	7	0	0	0	0	0	0	0	0	90	November
4.8	5.4	4.6	4.9	52	22	16	9	9	9	—	—	0	8	8	0	0	0	0	0	2	1	1	89	Dezember
5.5	5.5	5.0	5.3	1266	55	III	134	120	55	—	5	0	76	89	17	3	0	1	1	58	53	49	916	Jahr

Beobachter: Frau **U. Fluor.**

Sils-Maria.

5.3	5.9	5.4	5.5	112	26	12	15	14	15	–	—	0	9	11	5	2	5	2	15	14	14	12	24	Januar
3.4	2.7	2.6	2.9	10	9	27	2	2	2	—	–	3	14	1	4	4	1	0	6	9	3	13	47	Februar
5.1	4.8	5.0	5.0	155	42	8	10	8	10	—	—	2	8	11	5	2	0	5	15	21	6	11	28	März
6.9	6.2	7.5	6.9	168	21	20	17	17	14	—	—	4	2	13	5	1	1	6	18	15	6	11	27	April
5.1	6.1	6.2	5.8	127	30	3	15	15	2	—	1	2	3	7	1	6	0	0	1	28	3	13	41	Mai
5.3	6.8	6.5	6.2	68	11	17. 27	11	11	—	—	—	2	3	7	9	1	0	1	15	23	10	15	16	Juni
4.7	5.6	5.0	5.1	153	40	27	16	14	2	—	2	0	8	5	17	1	0	0	12	23	7	5	28	Juli
5.7	5.6	5.9	5.7	80	32	20	10	9	—	1	—	6	3	7	18	0	0	1	20	19	10	12	13	August
7.1	6.6	7.5	7.1	191	38	22	15	14	—	—	—	5	2	14	8	2	0	3	11	19	13	7	27	September
6.8	6.1	7.9	6.9	23	8	31	10	7	1	—	—	16	1	13	2	2	0	2	7	39	3	2	36	Oktober
4.4	3.9	4.3	4.2	14	4	1	8	5	7	—	—	6	10	6	3	0	0	1	6	23	6	2	49	November
5.8	5.7	4.6	5.4	46	18	16	10	9	10	—	—	3	2	6	0	0	0	4	8	21	8	3	49	Dezember
5.5	5.5	5.7	5.6	1147	42	III	139	125	63	1	3	49	65	101	77	21	7	25	134	254	89	106	385	Jahr

Remüs.

$\lambda = 10°\,23'$, $\beta = 46°\,50'$, $H_b = 1237$ m, $G = -0.05$ m/m, $h_r = 1.2$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	656.9	640.5	2	670.4	15.16	−4.4	0.6	−3.0	−2.4	−12.3	23	8.1	13	86	66	89	80	34	28
Februar	663.0	652.1	21	672.4	2	−5.8	2.7	−2.9	−2.2	−12.0	9	8.0	27	78	48	73	66	31	13
März	656.9	639.9	15	669.5	3	−0.8	8.1	1.1	2.4	−9.3	12	13.9	4	89	60	84	78	25	22
April	654.3	644.0	13	661.2	24	3.4	11.0	4.4	5.8	−1.3	3	23.0	17	84	48	77	70	24	7. 16
Mai	660.3	654.9	16	666.9	5	10.4	19.0	10.2	12.5	1.0	5	26.1	29	75	39	72	62	20	8
Juni	657.5	649.3	8	664.3	23	11.1	18.1	10.6	12.6	3.0	4	25.3	29	76	43	70	63	21	8
Juli	659.7	653.4	24	668.0	20	12.7	20.9	12.6	14.7	4.9	28	28.2	18	77	41	74	64	19	20
August	659.1	653.9	6	663.6	8	10.5	17.1	11.5	12.6	4.0	29	24.8	5	86	55	74	72	27	5
September	659.6	653.6	19	664.2	11	8.9	15.4	10.0	11.1	4.3	8	22.0	11	91	61	84	79	21	12
Oktober	657.1	650.7	31	662.8	8. 25	4.2	12.8	5.9	7.2	−4.8	31	18.8	9	94	50	83	76	32	12
November	660.1	645.3	1	668.3	18	−2.2	6.0	−0.4	0.7	−10.1	21	12.3	5	76	50	70	65	30	10
Dezember	656.0	648.9	22	665.0	25	−5.5	−0.7	−3.9	−3.5	−13.5	17	7.0	30	?	?	?	?	?	?
Jahr	658.4	639.9	III	672.4	II	3.5	10.9	4.7	6.0	−13.5	XII	28.2	VII	?	?	?	?	19	VII

Scarl (Unterengadin).

$\lambda = 10°\,20'$, $\beta = 46°\,43'$, $H =$ ca. 1810 m, $G = —$ m/m, $h_r = 1.5$ m

Januar	—	—	—	—	—	−5.3	−2.4	−3.8	−3.8	−14.0	23	6.4	13	66	54	67	62	29	13
Februar	—	—	—	—	—	−6.3	−0.6	−4.8	−4.1	−11.4	9	4.4	25	53	39	52	48	25	27
März	—	—	—	—	—	−3.2	3.5	−1.5	−0.6	−15.0	11	9.4	2	67	46	65	59	21	22
April	—	—	—	—	—	−0.2	5.6	0.5	1.6	−9.6	7	10.2	17. 25	69	46	72	62	24	7
Mai	—	—	—	—	—	7.7	13.4	7.0	8.8	0.0	5. 6	20.0	29	65	42	68	58	26	7. 29
Juni	—	—	—	—	—	6.8	13.3	7.5	8.8	0.8	4	19.8	27	71	41	69	60	25	26
Juli	—	—	—	—	—	8.0	15.9	9.1	10.5	1.2	28	23.0	18	79	42	73	65	21	5. 15
August	—	—	—	—	—	6.1	13.4	7.8	8.8	0.2	24	19.4	5	82	45	76	68	23	9
September	—	—	—	—	—	5.5	11.5	6.8	7.6	0.6	1	16.8	9	82	46	75	68	21	12
Oktober	—	—	—	—	—	1.4	8.0	3.2	4.0	−9.0	31	15.0	9	84	52	79	72	27	27
November	—	—	—	—	—	−3.0	1.0	−1.6	−1.3	−11.6	22	7.8	4	62	48	61	57	27	23
Dezember	—	—	—	—	—	−5.7	−3.2	−5.3	−4.9	−14.0	15	5.2	30	70	59	71	67	30	26
Jahr	—	—	—	—	—	1.0	6.6	2.1	3.0	−15.0	III	23.0	VII	70	47	72	62	21	III. VII IX

Buffalora (Ofenpass).

$\lambda = 10°\,16'$, $\beta = 46°\,38'$, $H =$ ca. 1977 m, $G = —$ m/m, $h_r = 1.5$ m

Januar	—	—	—	—	—	−8.7	−1.7	−6.9	−6.1	−28.0	24	4.2	13	82	61	85	76	32	17
Februar	—	—	—	—	—	−12.5	0.6	−8.9	−7.4	−20.1	7	4.2	29	85	48	77	70	24	13
März	—	—	—	—	—	−7.0	2.9	−4.5	−3.3	−22.2	12	11.2	6	89	62	87	79	24	27
April	—	—	—	—	—	−3.1	4.3	−1.1	−0.3	−14.3	7	12.1	17	83	55	87	75	27	17
Mai	—	—	—	—	—	3.6	11.8	4.2	5.9	−11.4	6	19.3	29	81	44	82	69	22	8. 19
Juni	—	—	—	—	—	6.6	12.0	8.5	8.9	0.9	1	19.8	29	82	60	74	72	32	27
Juli	—	—	—	—	—	8.8	14.7	11.3	11.5	0.4	9	21.0	18	83	53	72	69	20	20
August	—	—	—	—	—	6.5	12.4	8.8	9.1	1.2	29	20.4	5	93	54	77	75	26	9
September	—	—	—	—	—	5.1	11.2	6.6	7.4	0.0	1. 13	15.6	8. 9	95	59	86	80	22	8
Oktober	—	—	—	—	—	0.1	7.6	1.5	2.7	−11.4	31	14.8	8	99	71	98	89	22	27
November	—	—	—	—	—	−7.4	1.5	−5.1	−4.0	−17.4	22	7.4	16	99	59	96	85	22	14
Dezember	—	—	—	—	—	−10.7	−2.1	−8.3	−7.6	−20.5	15	7.0	29	100	67	98	88	33	31
Jahr	—	—	—	—	—	−1.6	6.3	0.5	1.4	−28.0	I	21.0	VII	89	58	85	77	20	VII

Sta. Maria (im Münstertal).

$\lambda = 10°\,25'$, $\beta = 46°\,36'$, $H_b = 1411$ m, $G = -0.05$ m/m, $h_r = 1.5$ m

Januar	642.6	626.5	2	656.2	16	−1.4	1.3	−1.5	−0.7	−7.3	15	7.1	14	63	51	66	60	26	16
Februar	648.3	638.5	21	656.3	2	−3.3	2.8	−2.1	−1.2	−8.2	7	8.0	29	56	40	56	51	22	29
März	643.0	627.6	15	654.7	3	0.5	6.5	1.3	2.4	−8.9	12	13.1	4	61	43	64	56	20	22
April	640.6	629.7	13	645.9	24	3.4	9.2	3.6	5.0	−1.6	7	15.1	25	65	43	69	59	24	25
Mai	646.6	641.7	16	651.5	5	9.8	17.8	11.2	12.5	0.0	6	24.8	29	65	40	58	54	23	6
Juni	644.0	636.9	5	650.4	23	10.6	16.9	11.0	12.4	4.9	4	24.6	26	65	43	67	58	26	7. 26
Juli	646.2	641.0	24	653.3	20	12.2	18.9	13.3	14.4	5.9	9	23.4	18	68	45	65	59	23	11. 14
August	645.4	640.4	6	650.0	8	11.3	16.5	11.4	12.7	6.3	28	23.1	9	67	48	69	61	25	9
September	646.0	640.7	20	650.1	11. 23	9.4	14.5	9.4	10.7	3.8	30	18.6	11	73	54	73	67	21	12
Oktober	643.9	637.5	31	648.4	26	4.4	8.7	5.2	5.9	−4.0	31	14.4	6	82	63	85	77	32	27
November	646.4	634.0	1	653.0	18	−1.6	1.6	−1.0	−0.5	−8.8	22	6.3	5	63	52	64	59	19	18
Dezember	641.5	634.5	16	649.7	3	−2.6	0.0	−2.7	−2.0	−9.9	15	7.8	29. 31	67	54	69	63	25	31
Jahr	644.5	626.5	I	656.3	II	4.4	9.6	4.9	6.0	−9.9	XII	24.8	V	66	48	67	60	19	XI

Beobachter: **F. Andry.**

Remüs.

Bewölkung				Niederschlag		Zahl der Tage							Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum Tag	● *	●* ≧1.0	*	▲	⛥	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
6.2	5.9	5.6	5.9	104	?	?	*11	*10	*10	—	—	0	8	13	—	—	—	—	—	—	—	—	Januar
3.5	2.6	2.3	2.8	20	16	27	2	2	2	—	—	0	17	3	—	—	—	—	—	—	—	—	Februar
5.3	5.4	4.9	5.2	51	16	31	8	8	4	—	—	0	7	10	—	—	—	—	—	—	—	—	März
8.3	6.8	6.7	7.3	91	16	13	12	12	4	—	—	0	2	15	—	—		—	—	—	—	-	April
4.8	6.3	5.9	5.7	45	19	4	10	10	1	—	—	0	5	8	—	-	—	—	—	—	—	—	Mai
6.0	6.4	6.8	6.4	60	19	15	12	9	—	—	—	0	2	10	—	—	—	—	—	—	—	—	Juni
6.0	5.8	5.4	5.7	155	72	27	13	13	—	—	—	0	5	11	-	—	—	—	—	—	—	—	Juli
6.8	7.1	7.0	7.0	113	63	20	8	8		—	—	0	1	13	—	—	—	-	—	—	—	—	August
7.2	6.9	6.5	6.9	144	20	22	18	18	—	—	—	0	3	15	-	—	—	—	—	—	—	—	September
5.3	4.2	4.0	4.5	0	—	—	0	0	—	—	—	0	9	6	—	—	—	—	—	—	—	—	Oktober
4.8	4.7	3.8	4.4	0	—	—	0	0	—	—	—	0	12	9	—	—	—	—	—	—	—	—	November
7.4	6.2	5.4	6.3	34	19	2	6	6	6	—	—	0	5	12	—	—	—	—	—	—	—	—	Dezember
6.0	5.7	5.4	5.7	817	72	VII	100	96	27	—	—	0	76	125	-	—	—	—	—	—	—	—	Jahr

Beobachter: **J. B. Oswald.**

Scarl (Unterengadin).

7.3	6.1	6.2	6.5	72	19	12	16	14	15	—	—	0	4	15	2	2	3	21	1	1	1	5	57	Januar
3.5	3.0	1.9	2.8	10	9	27	3	1	3	—	—	0	16	1	0	0	0	36	0	1	0	5	45	Februar
6.3	5.3	4.9	5.5	65	18	8	12	9	12	—	—	0	7	10	0	1	3	36	0	2	0	2	49	März
8.8	7.2	6.5	7.5	93	15	10	14	13	10	—	—	0	1	16	2	1	3	24	1	2	1	1	55	April
6.4	6.7	6.2	6.4	72	12	4	12	12	2	-	1	0	3	12	0	0	0	17	1	4	0	2	69	Mai
6.8	7.4	8.2	7.5	70	20	14	13	7	—	—	—	0	1	16	3	0	1	10	0	1	2	5	68	Juni
6.1	6.3	5.9	6.1	126	45	27	17	16	1		2	0	8	16	0	1	3	17	0	3	1	3	65	Juli
7.0	7.4	7.2	7.2	90	38	20	12	8		—	1	0	1	14	1	0	1	13	1	3	3	1	70	August
7.1	6.5	6.3	6.6	172	33	22	19	17	1	-	1	0	5	14	0	2	1	18	0	4	0	0	65	September
5.8	5.0	5.5	5.4	20	8	14	7	6	2	—	—	0	6	8	0	1	1	25	0	1	0	0	65	Oktober
4.8	4.8	3.8	4.5	8	5	1	3	2	2	—	—	0	12	10	0	0	1	23	0	0	0	1	65	November
6.6	6.7	5.2	6.2	35	16	16	8	7	8	—	—	0	8	13	0	0	0	26	0	0	0	0	67	Dezember
6.4	6.0	5.6	6.0	833	45	VII	136	112	56	—	5	0	72	145	8	8	17	266	4	22	8	25	740	Jahr

Beobachter: **Dom. Bass. O. Waldburger.**

Buffalora (Ofenpass).

5.9	6.1	5.8	5.9	84	31	12	10	8	9	—	—	0	8	11	0	0	18	5	0	3	36	2	29	Januar
3.7	3.9	3.2	3.6	9	8	27	1	1	1	—	—	0	12	4	0	0	11	4	1	5	25	1	40	Februar
5.3	5.9	5.3	5.5	71	21	31	8	8	8		—	0	6	7	0	0	13	0	0	4	34	0	42	März
7.8	7.4	6.7	7.3	123	22	18	12	12	10	—	—	0	1	11	0	0	14	0	3	4	27	0	42	April
6.1	7.0	6.6	6.6	77	13	3	12	12	1	—	2	0	2	9	1	4	8	9	2	6	19	3	41	Mai
6.5*	7.5*	8.5*	7.5*	87	16	15	15	13	2	1	—	0	*1	*14	0	0	5	4	0	1	15	2	63	Juni
4.3	5.4	5.5	5.1	155	54	27	14	14	3	—	2	0	6	5	1	0	13	14	3	3	28	1	30	Juli
5.3	5.4	5.2	5.3	88	42	20	11	9	—	—	—	0	4	4	0	0	8	12	3	9	31	1	29	August
6.3	6.3	5.6	6.1	198	30	19	18	18	1	—	1	0	5	11	1	1	20	10	2	6	32	2	16	September
4.9	4.4	4.4	4.6	26	7	2	6	6	1	—	—	0	8	4	0	0	49	16	0	2	1	0	25	Oktober
3.9	4.1	3.8	3.9	12	6	6	4	3	3	—	—	0	13	6	1	0	26	12	0	3	7	2	39	November
3.7	5.0	3.6	4.1	38	15	16	5	5	5	—	—	0	10	5	0	0	21	6	0	5	13	0	48	Dezember
5.3	5.7	5.4	5.5	968	54	VII	116	109	44	1	5	0	76	91	4	5	206	92	14	51	268	14	444	Jahr

Beobachter: **S. Tuffli.**

Sta. Maria (im Münstertal).

6.2	5.5	5.8	5.8	108	61	6	14	11	13	—	—	4	7	12	1	0	0	1	2	1	5	0	83	Januar
3.2	2.5	2.4	2.7	4	2	27	2	2	2	—	—	0	16	4	1	1	0	1	0	3	4	0	77	Februar
4.8	4.7	5.2	4.9	126	31	7	11	8	9	—	—	4	12	10	1	1	2	0	4	1	5	0	79	März
7.4	7.1	6.1	6.9	85	12	13	14	14	8	—	1	4	3	14	2	4	0	1	2	4	4	0	73	April
5.3	5.6	5.9	5.6	69	12	30	13	12	—	1	4	0	6	7	7	4	1	0	11	3	5	1	61	Mai
6.4	6.2	7.1	6.6	67	14	15	12	11	—	—	—	2	5	15	1	9	1	0	1	2	2	0	74	Juni
5.2	5.1	6.3	5.5	121	36	27	14	9	—	2	4	0	7	10	7	6	0	0	0	1	3	0	76	Juli
5.8	6.2	5.3	5.8	69	29	20	11	8	—	—	2	3	6	12	1	4	0	0	1	0	4	0	83	August
6.6	6.6	7.1	6.8	186	34	19	19	17	—	—	1	1	4	16	0	8	0	0	2	1	1	0	78	September
5.1	5.8	6.3	5.7	25	8	14	7	4	—	—	—	9	7	12	2	6	0	0	0	0	0	0	85	Oktober
3.1	3.6	3.9	3.5	26	17	1	4	4	3	—	—	4	18	9	0	1	0	0	0	0	1	0	88	November
5.1	5.7	7.0	5.9	47	17	16	7	6	7	—	—	1	7	11	0	0	0	0	4	0	0	0	89	Dezember
5.4	5.4	5.7	5.5	933	61	1	128	106	42	3	12	32	98	132	23	44	4	3	27	16	34	1	946	Jahr

Splügen (Dorf).

$\lambda = 9°19'$, $\beta = 46°33'$, $H_b = 1466.8$ m, $G = -0.10$ mm/m, $h_r = 0.8$ m

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	638.6	622.5	2	652.8	16	−6.0	−1.2	−4.7	−4.1	−15.4	23	6.6	13	85	62	84	77	42	13
Februar	644.3	634.4	21	653.5	2	−8.2	0.7	−5.7	−4.7	−18.2	9	6.0	11	82	48	77	69	22	28
März	639.0	621.8	15	651.5	3	−2.3	4.1	−0.8	0.0	−14.3	11	9.0	22	81	46	78	68	17	22
April	636.7	626.3	13	642.9	24	1.9	5.8	1.8	2.8	−7.6	3	12.6	30	75	51	83	70	26	6
Mai	643.0	638.6	16	648.2	5	9.1	14.1	7.7	9.7	−1.0	5	22.0	29	71	44	84	66	20	7
Juni	640.2	634.1	5	646.7	23	9 8	14.4	8.3	10.2	3.2	6	22.4	26	67	43	87	66	22	26
Juli	642.5	637.8	24	650.0	20	11.1	16.3	10.2	11.9	3.6	28	25.0	21	75	44	87	69	17	14
August	641.8	637.2	24	645.4	8	9.3	14.4	9.0	10.4	3.5	27	22.3	9	78	46	83	69	18	9
September	642.1	635.4	19	646.5	11	7.6	12.9	7.6	8.9	1.6	13	17.8	24	87	49	92	76	18	12
Oktober	639.2	632.1	31	644.0	8	3.3	9.6	4.4	5.4	−4.7	28	15.5	8	90	48	85	74	28	15. 27
November	641.7	627.9	1	649.6	18	−2.2	4.9	−1.0	0.2	−10.4	21	11.0	5	83	44	77	68	18	15
Dezember	637.5	630.6	22	645.9	25. 26	−6.8	−2.1	−6.0	−5.2	−16.0	9	5.2	30	84	62	83	76	40	27
Jahr	640.6	621.8	III	653.5	II	2.2	7.8	2.6	3.8	−18.2	II	25.0	VII	80	49	83	71	17	III VII

Platta-Medels.

$\lambda = 8°51'$, $\beta = 46°39'$, $H_b = 1378$ m, $G = -0.08$ mm/m, $h_r = 1.2$ m

Januar	645.8	629.7	2	660.2	16	−2.4	2.6	−1.4	−0.7	−11.0	23	9.8	13	79	58	76	71	29	2)
Februar	651.6	641.6	21	660.7	2	−2.6	4.2	−1.3	−0.3	−8.0	9. 13	11.4	4	62	44	65	57	22	4
März	646.3	628.4	15	658.9	3	−0.1	5.8	1.1	2.0	−13.4	12	14.8	2	78	51	77	69	18	1
April	643.8	634.0	13	650.3	24	2.7	7.5	3.3	4.2	−4.0	3	13.0	17	79	51	79	70	29	7
Mai	649.9	644.9	16	655.9	5	8.9	15.8	9.7	11.0	−2.4	6	24.2	29	81	49	75	68	28	7
Juni	647.2	641.1	5	653.8	23	9.1	16.4	9.6	11.2	3.2	5	24.2	27	83	45	84	71	25	27
Juli	649.4	644.0	24	656.7	20	10.9	17.7	11.1	12.7	2.6	5	25.6	21	84	49	87	73	20	14
August	648.9	645.3	20	652.8	7	9.2	16.3	10.1	11.4	4.8	26	24.0	4	88	47	85	73	28	18. 23
September	649.0	641.9	19	653.9	11	8.4	14.0	8.9	10.0	4.0	27	20.0	9	86	54	86	75	26	9
Oktober	646.1	639.2	31	650.9	8	5.3	10.9	5.4	6.8	−2.4	31	16.6	7. 8	76	51	80	69	25	27
November	648.6	634.8	1	656.4	18	0.9	7.6	1.6	2.9	−9.0	21	16.0	5	63	37	63	54	16	10
Dezember	644.7	637.6	22	653.2	3	−3.2	1.9	−3.2	−2.0	−13.2	16	12.2	30	77	54	82	71	26	26
Jahr	647.6	628.4	III	660.7	II	3.9	10.1	4.6	5.8	−13.4	III	25.6	VII	78	49	78	68	16	XI

Davos-Platz.

$\lambda = 9°49'$, $\beta = 46°48'$, $H_b = 1560.7$ m, $G = -0.10$ mm/m, $h_r = 9.5$ m

Januar	631.0	615.3	1	645.0	16	−5.5	−1.0	−4.3	−3.8	−15.9	23	5.0	6	85	68	83	79	48	6. 18
Februar	636.5	626.9	21	645.7	2	−8.0	1.2	−5.2	−4.3	−14.1	9	5.3	20	83	52	79	71	34	7
März	631.3	613.8	15	644.2	3	−2.9	4.0	−1.3	−0.4	−16.7	11	9.0	29	86	54	84	75	28	23
April	628.9	619.0	13	635.8	24	1.3	7.0	1.6	2.9	−7.2	3	15.3	17	85	58	85	76	34	8
Mai	635.4	630.3	16	641.2	5	9.2	14.4	7.9	9.9	−1.9	5	21.0	29	77	51	88	72	30	7
Juni	632.8	627.0	5	639.6	23	9.8	13.6	8.6	10.2	2.5	5	21.2	29	78	58	88	75	34	26
Juli	635.1	630.1	24	642.2	20	11.6	16.1	10.0	11.9	1.9	28	24.5	18	74	52	86	70	27	21
August	634.4	630.2	24	637.7	7	8.7	13.2	8.6	9.8	2.4	28	21.1	5	85	59	88	77	31	8
September	634.5	627.8	19	639.0	11	6.5	12.3	7.4	8.4	1.8	30	18.7	24	92	59	89	80	30	12
Oktober	631.4	623.0	31	636.6	8	1.5	10.5	3.6	4.8	−6.0	31	16.9	8	95	49	90	78	35	25. 28
November	633.8	619.8	1	641.7	18	−2.9	6.2	−1.2	0.2	−10.5	22	12.6	5	83	45	77	68	22	19
Dezember	629.7	622.5	22	638.5	3	−7.2	−1.2	−5.9	−5.1	−14.0	16	6.3	30	89	69	87	82	41	27
Jahr	632.9	613.8	III	645.7	II	1.8	8.0	2.5	3.7	−16.7	III	24.5	VII	85	56	85	75	22	XI

Schatzalp (ob Davos).

$\lambda = 9°49'$, $\beta = 46°48'$, $H_b = 1868.3$ m, $G = -$ mm/m, $h_r = 1.5$ m

Januar	—	—	—	—	—	−3.8	0.0	−2.8	−2.4	−12.6	15	5.4	19	60	50	60	57	23	17
Februar	—	—	—	—	—	−3.8	1.5	−3.1	−2.1	−10.0	28	5.2	4	47	36	48	43	17	13
März	—	—	—	—	—	0.6	3.2	−1.5	0.2	−11.8	11	10.0	2	54	43	62	53	22	1. 23
April	—	—	—	—	—	1.9	5.8	0.1	2.0	−4.9	5	14.4	17	65	51	68	61	24	8
Mai	—	—	—	—	—	7.3	12.3	7.1	8.5	−5.8	6	20.6	28	76	47	65	63	28	20
Juni	—	—	—	—	—	7.3	11.8	6.9	8.2	0.4	5	20.4	29	85	50	75	70	25	8. 26
Juli	—	—	—	—	—	9.4	15.3	8.9	10.7	0.0	9	22.7	17. 18	80	44	68	64	17	21
August	—	—	—	—	—	7.5	12.0	7.4	8.6	0.5	25	20.1	5	85	52	71	69	25	9
September	—	—	—	—	—	6.6	11.1	6.8	7.8	2.8	1	16.4	24	84	52	73	69	23	13
Oktober	—	—	—	—	—	3.8	9.4	3.7	5.2	−3.6	30	16.8	7	75	43	68	62	26	28
November	—	—	—	—	—	−0.9	5.4	0.2	1.3	−9.6	22	11.6	4	56	33	46	45	8	19
Dezember	—	—	—	—	—	−4.4	−0.2	−4.2	−3.3	−16.8	16	9.3	30	57	44	59	53	19	26
Jahr	—	—	—	—	—	2.6	7.3	2.5	3.7	−16.8	XII	22.7	VII	69	45	64	59	8	XI

Beobachter: Frl. **M. Lorez.**

Splügen (Dorf).

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	●	●≧10	✶	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
5.7	4.9	5.4	5.3	101	35	12	14	13	13	—	—	0	8	9	3	12	4	2	5	9	12	6	40	Januar
2.8	2.6	2.2	2.5	15	12	27	3	3	3	—	—	0	15	3	0	7	5	2	2	11	18	2	40	Februar
5.5	4.9	5.8	5.4	141	30	7	8	8	6	—	—	0	8	9	1	11	8	1	6	19	12	3	32	März
8.1	7.1	7.0	7.4	160	25	18	16	14	10	—	1	1	1	15	0	11	13	4	18	15	5	0	24	April
6.0	6.2	5.8	6.0	115	45	3	14	13	1	2	3	1	4	11	1	10	7	6	12	18	8	1	30	Mai
6.2	7.5	5.6	6.4	92	15*	15	15	15	—	—	1	0	2	11	1	14	10	10	2	12	1	2	38	Juni
5.8	6.1	5.7	5.9	255	64	27	17	16	—	1	3	4	6	11	2	9	10	3	5	12	12	0	40	Juli
7.0	6.2	5.7	6.3	70	20	20	16	12	—	1	4	3	4	12	1	28	12	6	4	10	5	0	27	August
7.4	6.7	5.7	6.6	326	77	22	19	16	—	—	2	3	4	11	3	11	12	2	9	13	9	2	29	September
4.4	5.0	4.6	4.7	34	15	2	6	6	—	—	—	2	8	7	0	8	8	3	9	25	10	0	30	Oktober
4.5	3.6	3.7	3.9	16	7	28	5	4	2	—	—	3	13	7	2	0	2	3	6	24	17	2	34	November
5.0	4.6	4.0	4.5	33	14	16	7	7	7	—	—	0	8	7	1	6	3	1	0	18	22	6	36	Dezember
5.7	5.4	5.1	5.4	1358	77	IX	140	127	42	4	14	17	81	113	15	127	94	43	78	186	131	24	400	Jahr

Beobachter: **Ths. J. Berther.**

Platta-Medels.

6.2	6.0	6.2	6.1	144	36	12	16	16	13	—	—	1	9	15	3	12	3	20	16	10	0	3	26	Januar
3.2	3.1	3.0	3.1	20	15	27	4	3	4	—	—	1	16	6	1	7	1	23	21	11	0	0	23	Februar
5.8	5.2	6.5	5.8	153	41	8	9	9	8	—	—	1	7	12	5	8	0	7	14	19	0	7	33	März
8.6	7.8	7.7	8.0	151	40	18	15	13	9	—	—	3	1	19	7	5	1	2	15	23	0	9	28	April
6.7	6.9	7.2	6.9	111	29	4	14	11	2	—	2	3	4	16	6	2	0	2	9	18	0	7	49	Mai
6.9	7.0	7.7	7.2	58	13	17	11	10	—	—	1	3	2	17	21	4	0	1	6	6	0	8	44	Juni
6.3	5.8	6.9	6.3	236	52	27	18	17	1	1	9	4	5	14	20	1	2	2	15	7	1	3	42	Juli
7.2	6.4	7.0	6.9	78	34	4	11	10	—	1	2	5	4	14	32	4	0	2	10	7	0	10	28	August
6.3	7.5	7.8	7.2	242	53	22	17	15	—	—	1	1	4	17	19	5	2	2	15	11	0	3	33	September
4.8	5.6	5.6	5.3	31	18	2	9	4	—	—	—	8	9	12	4	4	2	16	30	10	0	1	26	Oktober
4.4	5.0	5.2	4.9	8	3	3	4	3	1	—	—	4	11	10	1	0	0	9	8	23	0	1	48	November
6.5	6.7	6.2	6.5	42	16	16	12	9	11	—	—	5	2	12	9	3	1	15	24	3	1	4	33	Dezember
6.1	6.1	6.4	6.2	1274	53	IX	140	120	49	2	15	39	74	164	128	55	12	101	183	148	2	56	413	Jahr

Beobachter: **Kurverein.**

Davos-Platz.

4.9	4.8	5.5	5.1	138	46	12	14	13	14	—	—	0	10	10	0	6	2	1	0	7	0	0	77	Januar
3.0	2.7	2.6	2.8	28	13	27	4	3	4	—	—	1	18	4	0	8	1	0	0	1	0	0	77	Februar
4.8	4.4	4.2	4.5	50	19	31	8	7	8	—	—	0	9	7	0	14	0	0	0	7	0	0	72	März
7.0	6.7	6.4	6.7	68	22	20	14	11	10	—	—	0	1	13	0	18	1	0	0	13	0	0	58	April
5.3	6.2	5.3	5.6	100	23	3	16	15	2	—	1	0	5	8	0	18	4	1	0	7	1	0	62	Mai
6.2	6.9	7.3	6.8	73	30	17	15	14	—	—	1	0	0	11	0	33	1	3	0	5	0	0	48	Juni
4.5	5.5	5.7	5.2	202	53	27	18	17	3	1	7	1	9	7	0	24	3	0	0	8	1	0	57	Juli
6.7	6.2	5.5	6.1	78	25	20	19	17	—	—	2	1	5	9	0	37	0	0	0	3	0	0	53	August
6.6	6.3	5.7	6.2	203	39	19	20	16	—	—	1	0	3	12	0	17	0	0	0	7	0	0	66	September
3.9	3.9	4.1	4.0	2	1	18	3	0	1	—	—	5	11	5	0	16	4	1	1	6	0	0	65	Oktober
3.3	3.7	3.1	3.4	0	0	6	1	0	—	—	—	5	15	4	0	11	2	0	0	11	0	0	66	November
4.2	5.4	4.3	4.6	30	10	2. 16	9	7	7	—	—	0	7	5	1	5	1	0	0	0	0	0	86	Dezember
5.0	5.2	5.0	5.1	972	53	VII	141	120	49	1	12	13	93	95	1	207	19	6	1	75	2	0	787	Jahr

Beobachter: **Sanatorium.**

Schatzalp (ob Davos).

5.4	5.0	6.3	5.6	133	33	12	13	12	13	—	—	0	11	12	4	18	16	0	0	10	13	0	32	Januar
2.8	2.6	3.2	2.9	32	14	27	4	3	4	—	—	1	18	5	3	14	16	0	1	2	8	6	37	Februar
5.2	4.5	4.4	4.7	44	15	31	5	5	5	—	—	0	11	11	7	9	20	1	1	5	13	1	36	März
7.2	6.9	6.6	6.9	70	14	20	12	12	7	—	—	0	2	15	4	10	14	0	0	3	11	1	47	April
5.2	6.3	5.6	5.7	109	22	3	15	13	2	—	—	0	4	6	3	3	19	1	0	6	20	3	38	Mai
6.7	7.4	7.4	7.2	84	32	17	16	13	3	—	—	0	0	11	1	17	23	3	5	3	26	1	11	Juni
5.5	6.1	6.4	6.0	195	54	27	17	16	3	—	—	0	7	12	2	7	19	4	3	4	29	19	6	Juli
7.0	7.1	6.1	6.7	70	26	20	14	14	1	—	—	0	3	12	1	10	19	3	1	11	20	16	12	August
6.6	6.9	6.4	6.6	228	40	19	18	17	—	—	—	0	6	15	1	9	8	5	2	10	33	9	13	September
3.2	3.7	3.3	3.4	2	1	18	2	1	1	—	—	0	15	3	0	11	12	3	3	5	15	10	34	Oktober
3.3	3.9	3.1	3.4	0	—	—	0	0	—	—	—	0	16	5	4	3	12	3	0	0	16	5	47	November
4.9	5.6	4.6	5.0	39	11	16	9	7	7	—	—	0	8	6	8	7	12	0	0	2	10	11	43	Dezember
5.2	5.5	5.3	5.3	1006	54	VII	125	113	46	—	?	1	101	113	38	118	190	23	16	61	214	82	356	Jahr

Arosa.

$\lambda = 9^\circ 39'$, $\beta = 46^\circ 47'$, $H_b = 1854^{\,m}$, $G = -0.12\ ^m/_m$, $h_r = 1.6^{\,m}$

1920	Luftdruck					Luft-Temperatur								Relative Feuchtigkeit					
	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag
Januar	608.2	592.4	1	622.5	15	−3.0	−0.3	−2.2	−1.9	−11.2	15	5.2	11	59	57	65	60	24	24
Februar	613.4	604.0	21	622.3	2	−2.9	0.9	−2.5	−1.8	−9.8	28	5.0	20	52	44	51	49	23	8
März	608.5	591.8	15	621.5	3	−0.8	3.6	0.2	0.8	−15.0	12	12.2	2	65	50	63	59	28	12
April	606.3	596.9	13	612.4	24	1.2	5.5	1.3	2.3	−4.8	2	13.0	17	71	54	73	66	30	8
Mai	613.2	608.9	16	617.8	5	8.4	12.2	7.6	8.9	−4.0	5	18.8	29	66	50	69	62	28	6. 7
Juni	610.7	603.8	5	617.5	23	8.2	11.8	7.6	8.8	1.4	5. 7	18.0	29. 30	74	54	79	69	32	7
Juli	613.1	608.6	4. 24	619.7	20	10.6	14.1	9.4	10.9	2.0	9. 28	21.8	18	68	52	74	65	29	20
August	612.3	607.8	24. 31	615.8	8	8.0	11.7	7.9	8.9	2.0	25. 28	18.6	9	76	56	78	70	28	8
September	611.7	606.6	19	616.2	10	7.7	11.0	7.3	8.3	3.4	2. 27	15.4	9	70	58	72	67	28	12
Oktober	609.0	600.6	31	613.6	8	3.7	9.3	4.8	5.6	−4.4	30	15.0	6. 7	64	49	67	70	27	27. 28
November	611.1	597.2	1	618.4	18	0.3	5.5	2.1	2.0	−9.0	22	10.8	4	47	35	45	42	10	19
Dezember	606.5	599.9	22	615.4	3	−4.3	−0.5	−3.3	−2.9	−14.8	16	7.8	26	58	50	62	57	22	26
Jahr	610.3	591.8	III	622.5	I	3.1	7.1	3.3	4.2	−15.0	III	21.8	VII	64	51	67	61	10	XI

Seewis.*)

$\lambda = 9^\circ 38'$, $\beta = 46^\circ 59'$, $H_b = 953.8^{\,m}$, $G = 0.00\ ^m/_m$, $h_r = 1.5^{\,m}$

Januar	680.5	663.2	1	695.3	16	−1.5	2.3	−0.5	0.0	−7.8	23	7.7	19	93	81	91	88	53	26
Februar	686.1	675.0	21	696.6	2	−1.6	5.4	0.1	1.0	−6.3	13	9.7	19	78	58	79	72	38	8
März	680.3	660.8	15	693.0	3	2.1	8.8	3.2	4.3	−7.4	12	16.0	2	86	65	86	79	41	5
April	—	—	—	—	—	5.0	10.5	6.1	6.9	−1.5	3	19.5	17	89	69	84	81	39	8
Mai	—	—	—	—	—	11.6	17.7	11.4	13.0	0.7	6	25.7	20	86	66	90	80	40	20
Juni	—	—	—	—	—	11.7	17.5	11.7	13.2	6.0	6	25.7	29	91	72	92	85	52	29
Juli	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Oktober	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dezember	—	—	—	—	—	−2.6	1.2	−2.2	−1.4	−13.1	17	8.9	30	82	69	83	78	45	26
Jahr	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Schiers.

$\lambda = 9^\circ 41'$, $\beta = 46^\circ 58'$, $H_b = 650.7^{\,m}$, $G = 0.03\ ^m/_m$, $h_r = 1.0^{\,m}$

Januar	707.9	689.4	1	724.1	16	−2.9	0.0	−1.8	−1.6	−9.4	25	5.0	12	97	84	94	92	42	14. 17
Februar	713.5	701.6	21	724.8	3	−3.7	3.2	−1.0	−0.6	−10.1	8	7.8	27	88	59	85	78	48	12. 25
März	707.2	686.7	15	720.3	3	0.7	8.5	3.2	3.9	−5.0	11	17.4	29	92	57	83	77	34	29
April	704.1	693.7	13	711.6	24	5.8	11.6	7.7	8.2	−1.0	7	18.5	17	86	55	80	74	32	7. 8. 16
Mai	709.8	702.9	16	720.8	5	11.6	18.6	12.7	13.9	1.4	6	25.0	13	84	55	85	75	32	1
Juni	707.1	701.8	7	714.3	23	13.1	18.4	13.9	14.8	8.3	4	24.5	29	83	57	82	74	27	13
Juli	708.8	703.2	24	717.8	20	14.4	20.3	14.6	16.0	8.0	25	30.2	18	81	58	84	74	34	7. 17
August	708.6	703.4	5	712.4	7	13.0	18.3	13.4	14.5	7.8	24	25.0	9	82	58	89	76	40	9
September	708.9	700.9	19	713.4	11	10.6	16.2	12.2	12.8	5.4	30	21.7	24	94	67	92	84	48	13
Oktober	706.3	697.6	31	712.0	26	4.8	11.4	7.2	7.6	−5.0	31	18.4	7	97	70	92	86	42	16
November	710.4	694.9	1. 2	719.3	18	−1.8	4.7	0.7	1.1	−9.0	21	12.2	27	94	68	90	84	49	15
Dezember	706.8	698.4	22	714.2	25	−4.2	−1.2	−3.3	−3.0	−16.0	17	5.0	29	93	82	91	89	55	9
Jahr	708.3	686.7	III	724.8	II	5.1	10.8	6.6	7.3	−16.0	XII	30.2	VII	89	64	87	80	27	VI

Chur.

$\lambda = 9^\circ 32'$, $\beta = 46^\circ 51'$, $H_b = 609.9^{\,m}$, $G = 0.04\ ^m/_m$, $h_r = 1.7^{\,m}$

Januar	709.9	691.1	1	725.9	16	−0.4	3.3	1.0	1.2	−4.3	23	6.5	28. 31	94	78	93	88	49	30
Februar	715.6	703.4	21	727.4	2	0.3	8.0	2.2	3.2	−5.1	9	13.2	25	75	48	71	65	31	25. 29
März	709.3	689.2	15	722.4	3	3.8	11.6	6.0	6.8	−4.5	12	20.8	2	82	56	76	71	32	5
April	706.3	695.5	12	713.7	24	7.3	13.2	8.4	9.3	1.5	7	22.2	17	86	59	80	75	32	8
Mai	711.7	704.6	16	722.0	5	12.8	20.2	14.1	15.3	1.7	6	26.3	18. 25 29	88	58	80	75	33	1
Juni	709.1	703.3	7	716.2	23	13.2	19.3	14.7	15.5	8.3	4	26.3	29	94	62	82	79	37	12
Juli	710.8	704.9	24	719.7	20	14.4	21.4	16.1	17.0	8.5	28	32.9	18	94	60	85	80	33	7
August	710.6	704.9	5	714.1	7	13.0	19.0	14.9	15.4	9.0	25. 26	26.9	5	93	61	83	79	42	28
September	710.9	703.2	19	716.2	11	11.7	17.6	13.2	13.9	8.7	13	24.9	24	93	66	90	83	35	16. 24
Oktober	708.4	699.7	31	714.2	26	7.3	13.1	8.9	9.5	−2.1	30	22.8	7	92	69	91	84	30	31
November	712.1	695.7	1	720.6	18	2.1	7.8	3.1	4.0	−6.9	21	18.2	4	83	64	84	77	29	24
Dezember	708.7	700.3	22	718.0	3	−1.7	1.9	−0.8	−0.4	−12.3	18	10.1	30	91	78	92	87	50	27
Jahr	710.3	689.2	III	727.4	II	7.0	13.0	8.6	9.2	−12.3	XII	32.9	VII	89	63	84	79	29	XI

*) **Seewis.** Infolge Beobachterwechsel wurden die Aufzeichnungen von Juli bis November unterbrochen und nur Niederschlagsmessungen gemacht.

Beobachter: **Sanatorium.** **Arosa.**

Bewölkung				Niederschlag			Zahl der Tage								Windverteilung								1920
7^{30}	13^{30}	21^{30}	Mittel	Summe	Maximum	Tag	• *	•* ≧1.0	*	▲	K	≡	heiter	trübe	N	NE	E	SE	S	SW	W	NW	Calmen	
4.7	5.1	5.8	5.2	167	42	12	13	13	12	—	—	2	9	8	5	0	0	2	1	3	15	9	58	Januar
3.4	3.1	2.1	2.9	25	8	11	4	4	4	—	—	0	16	3	1	1	0	3	1	1	12	3	65	Februar
4.9	5.0	4.5	4.8	103	36	8	12	10	11	—	—	2	10	7	1	3	2	2	0	15	7	1	62	März
7.7	7.6	6.6	7.3	134	25	20	17	13	12	—	—	4	1	16	0	5	3	3	0	7	0	5	67	April
5.5	6.0	5.6	5.7	33	29	3	17	16	2	—	2	0	5	7	1	0	1	1	1	7	0	1	81	Mai
6.4	6.8	6.9	6.7	189	27	17	16	14	—	—	—	3	2	8	1	1	0	3	1	2	0	0	82	Juni
5.1	5.4	5.6	5.4	239	76	27	18	18	3	—	5	7	8	10	1	0	2	3	0	2	0	5	80	Juli
7.0	6.7	6.5	6.7	95	19	20	17	16	—	—	3	7	2	10	0	5	2	10	1	2	0	0	73	August
6.3	6.4	5.9	6.2	288	62	22	19	19	—	—	—	4	6	15	0	4	6	3	4	4	0	1	68	September
3.2	3.6	3.4	3.4	9	2	2	8	3	2	—	—	4	11	1	0	1	2	5	1	7	0	0	77	Oktober
3.0	3.0	2.5	2.8	2	1	6	1	0	—	—	—	1	16	2	0	0	0	5	2	5	0	0	78	November
4.0	4.9	3.3	4.1	49	14	16	8	7	7	—	—	0	9	3	0	1	0	1	0	6	1	1	83	Dezember
5.1	5.3	4.9	5.1	1333	76	VI	150	133	53	—	10	34	95	90	10	21	18	41	12	61	35	26	874	Jahr

Beobachter: **E. Sprecher-Jenny u. D. Fopp.** **Seewis.**

7.3	6.6	7.2	7.0	197	60	12	12	12	9	—	—	0	3	17	0	3	0	0	0	2	0	0	88	Januar
3.9	3.5	3.4	3.6	8	4	1	3	3	3	—	—	0	15	7	0	1	0	0	0	3	0	0	83	Februar
6.3	5.9	5.4	5.9	68	22	7	10	10	4	—	—	2	7	12	0	0	0	1	0	10	1	0	81	März
8.4	8.2	7.5	8.0	73	13	13	13	11	4	—	—	1	2	21	0	0	0	0	0	11	0	0	79	April
6.7	6.6	7.3	6.9	104	31	4	13	13	1	—	1	0	4	15	0	0	0	0	0	16	0	0	77	Mai
6.8	7.1	8.0	7.3	81	22	17	16	11	—	—	1	0	1	15	0	0	0	0	0	15	0	0	75	Juni
—	—	—	—	207	53	27	22	19	—	—	-		—	—	—	—	—	—	—	-	—	—	—	Juli
—	—	—	—	73	19	20	16	11	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	August
—	—	—	—	240	48	4	20	15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	September
—	—	—	—	3*	?	?	2	2	—	—	—		—	—	—	—	—	—	—	—	—	—	—	Oktober
—	—	—	—	1	0	—	1	0	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	November
6.5	6.1	5.0	5.9	37	18	2	7	7	4	—	—	2	6	9	6	0	2	1	0	0	2	0	82	Dezember
—	—	—	—	1092	60	I	135	114	25	—	—	—	—	—	—	—	—	—	—	—	—	—	—	Jahr

Beobachter: **J. R. Schlaepfer-Colb.** **Schiers.**

4.4	4.9	4.7	4.7	134	34	12	14	12	13	—	—	0	14	11	0	0	0	0	0	2	4	3	84	Januar
2.4	2.2	1.9	2.2	15	8	11	2	2	—	—	—	0	18	3	0	0	1	1	0	1	0	2	82	Februar
5.0	4.4	3.0	4.1	48	10*	31	10	9	4	—	—	0	12	6	0	0	1	1	3	0	1	3	84	März
7.2	7.3	6.8	7.1	55	10	11	12	9	—	—	—	0	3	15	0	0	0	0	2	1	7	12	68	April
5.1	5.4	5.5	5.3	97	27	4	13	13	—	—	—	0	8	10	0	0	0	1	0	2	12	4	74	Mai
6.0	5.1	6.3	5.8	54	20	17	15	10	—	—	—	0	4	10	0	0	0	0	0	2	10	8	70	Juni
5.2	5.6	5.7	5.5	201	64	27	22	18	—	—	—	0	7	10	0	0	2	0	0	2	7	8	74	Juli
5.6	4.5	4.5	4.9	59	16	20	11	11	—	—	—	0	8	9	0	0	0	0	1	1	7	6	78	August
6.3	4.8	5.5	5.5	189	31	4	18	15	—	—	—	0	7	10	0	0	0	0	1	0	2	5	82	September
4.3	3.5	3.8	3.9	4	3	12	2	1	—	—	—	3	11	6	0	0	0	0	0	0	1	2	90	Oktober
3.9	4.7	3.5	4.0	1	1	28	1	0	—	—	—	2	8	5	0	0	0	0	1	0	0	0	89	November
4.2	6.6	6.5	5.8	33	16	2	7	7	5	—	—	0	6	10	0	1	0	1	0	0	1	0	90	Dezember
5.0	4.9	4.8	4.9	890	64	VII	127	107	22	—	—	5	106	105	0	1	4	4	8	11	52	53	965	Jahr

Beobachter: **J. Defila.** **Chur.**

6.4	6.2	6.2	6.3	80	36	12	11	9	5	—	—	1	8	16	—	—	—	—	—	—	—	—	—	Januar
3.3	3.0	3.2	3.2	22	13	27	3	2	1	—	—	0	15	6	—	—	—	—	—	—	—	—	—	Februar
5.9	4.9	5.8	5.5	39	15	7	7	4	3	—	—	0	7	10	—	—	—	—	—	—	—	—	—	März
7.9	7.6	7.6	7.7	58	14	11	11	10	—	—	—	1	1	17	—	—	—	—	—	—	—	—	—	April
6.0	5.6	5.8	5.8	98	38	4	14	10	—	—	2	0	4	9	—	—	—	—	—	—	—	—	—	Mai
6.3	6.3	6.5	6.4	43	18	17	11	10	—	—	—	0	3	10	—	—	—	—	—	-	—	—	—	Juni
5.4	5.5	6.1	5.7	182	66	27	19	17	—	1	6	0	8	11	—	—	—	—	—	—	—	—	—	Juli
7.1	5.9	6.3	6.4	45	13	15	10	9	—	—	—	0	3	9	—	—	—	—	—	—	—	—	—	August
6.9	6.3	6.5	6.6	138	30	22	17	14	—	—	—	1	4	14	—	—	—	—	—	—	—	—	—	September
5.5	5.2	6.7	5.8	9	5	11	5	2	—	—	—	9	5	8	—	—	—	—	—	—	—	—	—	Oktober
5.0	5.7	3.6	4.8	0	—	—	0	0	—	—	—	2	7	7	—	—	—	—	—	—	—	—	—	November
5.6	6.4	6.1	6.0	23	10	2	8	4	4	—	—	2	5	9	—	—	—	—	—	—	—	—	—	Dezember
5.9	5.7	5.9	5.8	737	66	VII	116	91	13	1	8	16	70	126	—	—	—	—	—	—	—	—	—	Jahr

Wildhaus.*)

$\lambda = 9°21'$, $\beta = 47°12'$, $H_b = 1115^m$, $h_r = 1.6^m$. Beobachter: **J. Nef u. B. Alpiger.**

1920	Luft-Temperatur								Bewölkg.	Niederschlag			Zahl der Tage								Windverteilung								
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	Mittel	Summe	Maximum	Tag	●	●* ≥1.0	*	▲	K	≡	helle	trübe	N	NE	E	SE	S	SW	W	NW	Calmen
Jan.	0.1	2.7	1.2	1.3	−6.8	15.23	10.4	11	6.8	189	46	12	15	13	13	—	—	3	4	15	0	3	9	1	0	1	52	0	27
Febr.	0.1	4.3	1.3	1.7	−5.8	13	8.5	20	3.7	36	14	11	5	5	4	—	—	2	14	7	0	11	12	10	0	1	37	0	16
März	2.6	7.1	3.2	4.0	−9.8	12	17.0	5	5.2	47	18	8	10	10	5	—	—	2	7	7	0	6	15	22	0	1	27	0	22
April	—	—	—	—	—	—	—	—	7.4	115	17	13	14	14	8	—	—	0	4	17	0	6	15	11	0	0	46	0	12
Mai	—	—	—	—	—	—	—	—	6.5	134	37	4	17	15	2	—	—	2	3	12	0	3	24	15	0	2	16	1	32
Juni	—	—	—	—	—	—	—	—	7.2	116	17	17	18	17	—	—	—	2	1	14	0	0	14	9	0	10	30	0	27
Juli	—	—	—	—	—	—	—	—	6.2	315	58	27	20	19	—	1	1	2	7	13	0	3	8	21	0	10	38	1	12
Aug.	—	—	—	—	—	—	—	—	6.6	110	26	5	14	11	—	—	—	0	3	15	0	1	11	20	0	13	35	0	13
Sept.	—	—	—	—	—	—	—	—	6.6	226	46	4	18	16	—	—	—	1	6	16	0	0	9	15	0	8	35	0	23
Okt.	—	—	—	—	—	—	—	—	6.0	4	3	12	3	1	—	—	—	4	8	14	0	0	22	21	0	3	12	0	35
Nov.	—	—	—	—	—	—	—	—	4.5	4	4	16	1	1	—	—	—	1	12	8	0	3	20	18	0	3	23	0	23
Dez.	—	—	—	—	—	—	—	—	7.2	62	27	2	10	8	8	—	—	2	5	17	0	4	11	2	0	9	37	0	30
Jahr	—	—	—	—	—	—	—	—	6.2	1358	58	VII	145	130	40	1	? 1	?21	74	155	0	40	170	165	0	61	388	2	272

Schaffhausen.

$\lambda = 8°38'$, $\beta = 47°42'$, $H_b = 448^m$, $h_r = 1.5^m$. Beobachter: **G. Meyer.**

Jan.	0.6	3.3	1.8	1.9	−6.1	25	12.7	13	8.1	133	48	11	16	16	8	—	—	5	1	20	5	3	0	0	0	23	3	1	58
Febr.	−1.4	5.0	1.3	1.5	−6.0	9	10.5	27	5.2	15	7	11	4	3	—	—	—	8	7	9	5	3	2	0	0	13	1	0	63
März	1.9	10.8	5.0	5.7	−7.5	12	18.5	28	4.7	28	15	8	8	5	3	—	—	1	11	7	3	6	0	0	1	5	2	1	75
April	6.2	12.7	8.3	8.8	1.5	7	19.5	16	7.4	47	16	18	15	11	—	—	—	1	1	16	3	2	0	0	0	29	7	3	46
Mai	12.4	19.7	13.5	14.8	3.5	5	26.5	13	5.2	88	24	30	14	3	—	—	7	0	7	8	7	3	1	0	1	11	5	1	64
Juni	14.4	19.5	14.1	15.5	9.0	5. 6. 7	27.0	29	6.1	46	12	17	11	9	—	—	2	0	4	7	4	4	2	0	0	7	4	3	66
Juli	15.7	21.7	15.4	17.1	9.2	4	30.5	18	4.7	112	18	8	14	3	—	—	6	1	7	6	2	1	2	0	0	11	4	5	68
Aug.	13.7	19.6	14.3	15.5	9.3	30	27.0	5	5.2	57	18	19	11	9	—	—	3	2	5	8	3	1	2	0	1	9	4	2	71
Sept.	11.2	17.2	12.8	13.5	7.4	9	22.0	18	6.7	89	13	1	16	16	—	—	3	2	3	13	1	2	0	0	0	11	4	2	70
Okt.	6.3	11.0	7.3	8.0	−5.7	31	18.3	1	6.0	5	4	2	3	1	—	—	—	13	3	10	17	4	1	0	0	0	1	3	67
Nov.	−1.1	4.1	0.7	1.1	−6.7	26	15.3	16	6.6	4	4	16	1	1	—	—	—	12	3	16	10	6	1	0	0	3	1	0	69
Dez.	−1.5	1.1	−0.4	−0.3	−11.0	17	11.2	29	9.3	44	9	2	9	8	4	—	—	5	1	28	6	2	0	0	0	5	1	0	79
Jahr	6.5	12.1	7.8	8.6	−11.0	XII	30.5	VII	6.3	668	48	I	122	105	15	—	21	50	53	148	66	37	11	0	3	127	37	21	796

Rheinfelden.

$\lambda = 7°47'$, $\beta = 47°33'$, $H_b = 280^m$, $h_r = 1.6^m$. Beobachter: Frl. **A. Hoffmann.**

Jan.	3.1	5.9	4.4	4.4	−1.1	25	14.7	13	7.5	71	15	31	16	14	3	—	—	2	2	18	0	1	12	1	1	5	13	0	60
Febr.	1.5	7.3	3.6	4.0	−2.1	8. 9	11.5	27	4.3	62	5	26	6	4	—	—	—	5	13	8	0	1	10	0	0	0	10	0	66
März	4.0	11.1	6.1	6.8	−6.6	10	18.1	29	5.9	63	23	7	12	8	3	—	—	2	4	12	2	0	4	0	1	0	8	0	78
April	7.8	13.3	9.5	10.0	2.7	7	19.4	15	7.6	63	11	18	18	15	—	—	—	1	0	15	2	2	4	1	0	2	6	3	70
Mai	13.3	19.5	14.1	15.3	5.5	5. 6	26.7	29	6.4	78	27	30	15	11	—	—	6	1	5	11	1	2	8	0	1	2	9	2	68
Juni	14.4	20.6	15.0	16.3	8.9	8	27.1	29	6.1	48	18	17	11	8	—	—	—	2	4	9	1	0	6	0	0	1	9	1	72
Juli	16.3	22.4	16.5	17.9	9.9	4	29.7	17	5.0	121	28	8	15	12	—	—	6	0	7	5	1	0	7	0	0	0	10	2	73
Aug.	13.5	20.6	14.6	15.9	8.5	28	27.6	5	5.9	77	17	3	12	10	—	—	4	9	1	6	2	0	3	0	0	0	9	0	79
Sept.	12.4	18.2	13.3	14.3	8.9	13	22.7	16	7.2	129	24	3	18	16	—	—	1	4	2	14	0	1	9	2	0	1	11	0	66
Okt.	7.6	12.4	8.4	9.2	−0.7	30. 31	19.1	4	5.9	8	4	1	5	3	—	—	—	8	3	9	0	0	21	2	1	2	0	0	67
Nov.	1.9	5.7	3.0	3.4	−3.1	22. 23	16.2	16	6.5	5	3	16	3	1	—	—	—	9	2	12	1	1	18	1	0	2	3	0	64
Dez.	1.2	3.3	2.1	2.2	−7.6	17	12.6	29	8.9	60	15	1	15	10	5	—	—	5	1	24	0	0	9	0	0	1	3	0	80
Jahr	8.1	13.4	9.2	10.0	−7.6	XII	29.7	VII	6.4	735	28	VII	146	112	11	—	17	48	44	143	10	8	111	7	4	16	91	8	843

Praden (ob Chur).

$\lambda = 9°36'$, $\beta = 46°49'$, $H =$ ca. 1230^m, $h_r = 1.2^m$. Beobachter: Frau **A. Sutermeister.**

Jan.	−2.1	2.1	−2.1	−1.0	−6.2	3	6.5	6.13	7.0	91	37	12	13	11	11	—	—	3	5	17	—	—	—	—	—	—	—	—	—
Febr.	−2.1	5.0	−1.0	0.2	−7.1	13	9.1	21	4.5	31	17	27	4	3	4	—	—	3	7	7	—	—	—	—	—	—	—	—	—
März	2.9	8.9	3.1	4.5	−7.3	9	16.1	6	5.7	75	33	8	10	6	5	—	—	5	8	10	—	—	—	—	—	—	—	—	—
April	4.1	9.9	4.5	5.7	−2.5	6	17.3	17	7.0	64	16	11	12	12	3	—	—	11	5	15	—	—	—	—	—	—	—	—	—
Mai	9.7	16.9	9.4	11.4	−5.1	6	23.5	20	6.8	138	58	4	13	12	2	—	1	5	6	16	—	—	—	—	—	—	—	—	—
Juni	11.3	18.2	10.9	12.8	5.1	6	22.9	26	7.2	52	24	17	12	8	—	—	—	5	1	15	—	—	—	—	—	—	—	—	—
Juli	12.7	17.7	11.8	13.5	4.7	28	24.8	18	6.6	217	72	27	19	18	—	1	5	9	5	17	—	—	—	—	—	—	—	—	—
Aug.	10.7	15.3	10.6	11.8	4.9	25	23.1	5	7.4	55	12	20	13	11	—	—	—	10	1	16	—	—	—	—	—	—	—	—	—
Sept.	9.5	13.8	9.4	10.5	7.0	2.27	21.1	24	7.3	202	48	19	16	15	—	—	—	9	3	18	—	—	—	—	—	—	—	—	—
Okt.	5.4	10.0	5.1	6.4	−3.4	29	18.7	6. 7	5.3	7	3	11	4	3	—	—	—	11	6	8	—	—	—	—	—	—	—	—	—
Nov.	0.2	6.7	0.4	1.9	−10.3	21	16.4	4	6.0	0	—	—	0	0	—	—	—	3	4	8	—	—	—	—	—	—	—	—	—
Dez.	−4.2	0.4	−4.0	−3.0	−14.5	16	10.3	30	7.0	38	19	16	7	5	6	—	—	5	2	13	—	—	—	—	—	—	—	—	—
Jahr	4.8	10.4	4.8	6.2	−14.5	XII	24.8	VII	6.5	970	72	VII	123	104	31	1	6	79	53	160	—	—	—	—	—	—	—	—	—

*) **Wildhaus.** April bis Dezember keine Beobachtungen in Temperatur und Feuchtigkeit.

Vättis.

$\lambda = 9°26'$, $\beta = 46°55'$, $H_b = 950^m$, $h_r = 1.5^m$. Beobachter: **F. W. Sprecher.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≥1.0	*	▲	≡	helle	trübe		
Jan.	-1.3	3.8	-0.4	0.4	-8.0	23	10.5	28	80	62	79	74	26	18	6.6	5.8	6.0	6.1	132	39	12	14	12	11	—	—	2	5	12	
Febr.	-1.2	8.0	0.6	2.0	-7.6	9	13.5	25	67	40	65	57	23	25	3.4	3.1	2.9	3.1	16	9	27	4	3	4	—	—	0	15	3	
März	2.3	10.6	3.5	5.0	-11.6	12	19.8	2	70	46	68	61	16	1	5.9	4.9	5.1	5.3	42	19	8	11	7	4	—	—	0	8	8	
April	5.9	11.7	5.9	7.3	-1.6	7	19.2	17	73	51	74	66	20	8	7.7	7.1	6.5	7.1	68	15	18	13	12	7	—	—	0	2	14	
Mai	11.8	18.5	11.7	13.4	0.0	6	26.5	28	73	50	76	66	25	8	5.3	5.6	6.6	5.8	93	23	4	15	14	2	—	—	1	4	9	
Juni	11.5	18.5	11.4	13.2	5.2	7	27.0	26.29	85	56	84	75	26	29	5.9	6.1	6.6	6.2	58	22	17	13	8	—	—	1	0	4	11	
Juli	13.4	20.2	13.4	15.1	6.7	13	30.4	19	79	53	79	70	23	7.18	5.1	4.6	5.6	5.1	236	64	27	20	19	—	—	5	0	10	10	
Aug.	11.2	18.4	11.5	13.2	6.2	28.30	27.8	5	84	69	81	78	28	5	6.3	6.0	5.6	6.0	46	11	20	11	11	—	—	1	0	4	10	
Sept.	10.3	16.8	10.8	12.2	4.8	27	22.6	16	82	65	82	77	37	16	5.6	5.8	7.4	6.3	164	37	22	17	12	—	—	—	1	3	12	
Okt.	6.1	13.2	7.1	8.4	-3.2	29	24.1	7	79	62	80	74	34	31	4.6	4.6	4.8	4.7	5	4	11	3	1	—	—	—	7	9	6	
Nov.	1.9	9.2	2.6	4.1	-9.4	21	18.0	5	73	59	75	68	23	23	4.4	3.9	3.3	3.9	0	—	—	0	0	—	—	—	2	12	6	
Dez.	-2.4	2.7	-2.1	-1.0	-14.0	17	10.4	30	82	68	84	78	37	22	6.8	5.8	5.9	6.2	30	15	2	6	5	5	—	—	2	4	9	
Jahr	5.8	12.6	6.3	7.8	-14.0	XII	30.4	VII	77	57	77	70	16	III	5.6	5.3	5.5	5.5	890	64	VII	127	104	33	—	7	15	80	110	

Reichenau.

$\lambda = 8°48'$, $\beta = 46°49'$, $H_b = 604.3^m$, $h_r = 1.9^m$. Beobachter: **Hs. Steiger. Bl. Mark.**

Jan.	-0.8	3.7	0.6	1.0	-5.8	23	7.4	19.28	—	—	—	—	—	—	5.4	5.4	5.1	5.3	109	40	12	13	12	7	—	—	0	6		
Febr.	-0.1	7.8	1.7	2.8	-5.6	9	13.0	25	—	—	—	—	—	—	2.9	3.4	1.5	2.6	27	12	27	4	4	—	—	—	0	17		
März	3.8	11.5	5.6	6.6	-3.0	11.12	20.5	30	—	—	—	—	—	—	4.5	4.4	4.1	4.3	38	11	8	8	6	3	—	—	0	6		
April	7.2	13.4	7.9	9.1	2.4	3	21.0	17	—	—	—	—	—	—	6.3	6.0	5.3	5.9	74	15	13	13	11	—	—	—	0	2		
Mai	13.5	19.4	13.5	15.0	3.0	6	26.9	13	—	—	—	—	—	—	4.7	4.9	5.4	5.0	83	32	4	12	12	—	—	2	0	6		
Juni	13.4	18.7	14.5	15.3	8.7	7	28.8	29	—	—	—	—	—	—	4.6	5.1	5.5	5.1	57	21	17	11	11	—	—	—	0	3		
Juli	14.1	20.6	15.3	16.3	8.3	28	30.0	18	—	—	—	—	—	—	4.3	4.7	5.2	4.7	204	71	27	18	18	—	—	4	0	5		
Aug.	12.8	18.8	14.9	15.3	7.0	28	27.0	5	—	—	—	—	—	—	5.5	4.6	5.2	5.1	57	14	14	9	9	—	—	1	0	4		
Sept.	11.7	17.1	13.4	13.9	7.0	1	23.0	16	—	—	—	—	—	—	5.4	4.6	5.1	5.0	157	40	22	15	13	—	—	—	0	6		
Okt.	7.3	13.2	9.0	9.6	-1.7	30	23.0	9	—	—	—	—	—	—	3.5	3.2	4.0	3.6	3	2	11	2	2	—	—	—	0	8		
Nov.	1.6	8.2	3.2	4.1	-7.8	21	18.0	5	—	—	—	—	—	—	2.8	2.4	2.7	2.6	0	—	—	0	0	—	—	—	9	14		
Dez.	-1.7	1.7	-0.8	-0.4	-12.0	18	10.0	30	—	—	—	—	—	—	3.2	3.2	3.2	3.2	27	9	2	8	5	4	—	—	3	12		
Jahr	6.9	12.8	8.2	9.0	-12.0	XII	30.0	VII	—	—	—	—	—	—	4.4	4.3	4.4	4.4*	836	71	VII	113	103	14	—	7	12	89		Viel zu klein angegeben.

*) Zu klein.

Schwäbrig (bei Gais).

$\lambda = 9°29'$, $\beta = 47°23'$, $H_b = 1152^m$, $h_r = 1.6^m$. Beobachter: **V. Lori.**

Jan.	-0.5	1.6	0.5	0.5	-6.5	4	8.4	11.19	85	81	82	82	20	24	6.5	7.3	7.1	7.0	75	21	12	16	15	12	—	—	7	3	15	
Febr.	0.4	3.5	0.8	1.4	-5.2	28	9.0	20	67	61	70	66	21	8	3.9	3.7	3.6	3.7	26	8	1	6	5	5	—	—	1	15	6	
März	4.6	6.5	4.2	4.8	-9.1	12	*15.0	5	—	—	—	—	—	—	5.8	5.8	4.8	5.5	29	7	8	12	9	7	—	—	9	8	7	
April	4.4	6.7	4.3	4.9	-1.0	6.21	17.4	17	81	77	80	79	40	15.17	8.5	8.3	7.8	8.2	103	16	21	16	16	9	—	—	13	1	19	
Mai	11.4	13.8	10.3	11.5	-0.6	5.6	20.7	16.29	77	72	80	76	40	7	6.3	6.8	6.7	6.6	237	52	21	16	16	2	—	2	8	5	15	
Juni	10.8	13.6	10.0	11.1	3.5	6	22.2	29	83	74	88	82	50	7.8	7.8	8.0	7.0	7.6	144	44	30	16	14	—	—	1	14	0	16	
Juli	12.9	16.1	12.1	13.3	3.4	28	25.7	17	81	75	85	80	37	17	5.4	6.6	6.0	6.0	242	77	27	20	20	—	—	2	6	8	13	
Aug.	10.8	13.9	10.4	11.4	5.0	25	24.4	5	85	75	87	82	38	5	6.9	7.5	6.6	7.0	157	38	19	15	13	—	—	3	9	3	13	
Sept.	10.0	12.8	10.3	10.8	5.5	2	19.7	18	87	77	86	83	36	16	7.9	7.1	6.5	7.2	187	40	19	15	15	—	—	—	12	4	17	
Okt.	5.9	8.0	5.2	6.1	-6.0	30	17.0	7	87	83	93	88	35	31	7.1	5.4	6.3	6.3	o?	—	—	0	0	—	—	—	19	5	14	
Nov.	3.3	4.8	2.3	3.0	-9.0	22	15.4	4	75	72	77	75	31	23	6.8	6.0	4.5	5.8	10	10	16	1	1	—	—	—	13	7	10	
Dez.	-1.8	-0.3	-1.2	-1.1	-13.5	17	11.8	30.31	85	86	87	86	25	26	7.9	7.5	8.6	8.0	46	22	2	10	7	8	—	—	17	3	21	
Jahr	5.9	8.4	5.8	6.5	-13.5	XII	25.7	VII	—	—	—	—	20	1	6.7	6.7	6.3	6.6	1256	77	VII	143	131	43	—	8	128	62	166	

Ebnat.

$\lambda = 9°8'$, $\beta = 47°16'$, $H_b = 649^m$, $h_r = 1.9^m$. Beobachter: **J. J. Kuratle.**

Jan.	0.0	4.3	1.0	1.6	-6.4	4.24	13.4	11	82	66	84	77	34	17	6.1	6.6	7.0	6.6	132	28	31	13	13	6	—	1	0	3	15	
Febr.	-1.8	5.9	-0.2	0.9	-8.0	8	11.0	26	91	48	88	76	23	10	4.3	3.8	4.0	4.0	48	20	27	5	5	3	—	—	1	12	5	
März	1.6	10.3	3.8	4.9	-12.8	12	21.0	5	81	49	82	71	13	5	5.0	5.2	5.4	5.2	37	22	8	7	6	4	—	—	2	7	8	
April	5.4	11.8	6.7	7.7	-1.8	7	18.8	16	81	53	86	73	22	9	6.8	6.1	7.1	6.7	145	19	25	17	16	4	—	—	0	1	12	
Mai	11.8	18.0	12.5	13.7	-2.4	6	25.4	13	75	53	86	71	18	7	5.3	6.1	6.6	6.0	189	34	21	14	14	2	—	2	0	4	8	
Juni	12.8	17.5	12.7	13.9	5.4	8	25.0	29	79	51	90	73	32	27	5.7	6.3	7.3	6.4	173	42	30	19	18	—	—	4	0	3	9	
Juli	14.1	20.7	14.7	16.1	7.6	28	31.2	18	83	48	88	73	22	18	4.6	5.5	6.5	5.5	242	52	27	15	15	—	—	5	0	6	8	
Aug.	12.3	17.8	13.4	14.2	7.5	22	27.0	5	83	49	86	73	30	2_{16}^{5}	5.6	6.0	6.7	6.1	120	19	14	13	12	—	—	3	1	2	9	
Sept.	11.3	16.0	12.6	13.1	6.8	27	22.5	15	87	64	89	80	35	13	6.9	6.5	7.3	6.9	183	40*	4	18	18	—	—	—	0	2	14	
Okt.	5.7	10.4	6.5	7.3	-6.0	31	19.5	17	94	71	96	87	30	15	7.4	7.0	6.5	7.0	0	0	2_{19}^{3}	0	0	—	—	—	0	3	13	
Nov.	-0.8	5.0	-0.3	0.9	-7.2	11	15.4	5	92	68	93	84	30	15	7.1	6.1	5.3	6.2	13	13	16	1	1	—	—	—	0	5	9	
Dez.	-2.0	1.5	-1.2	-0.7	-14.1	21	13.8	30.31	86	69	89	81	23	31	7.2	7.3	7.9	7.5	88	28	2	9	9	3	—	—	1	2	19	
Jahr	5.9	11.6	6.9	7.8	-14.1	XII	31.2	VII	85	57	88	77	13	III	6.0	6.0	6.5	6.2	1370	52	VII	131	127	22	—	15	?5	50	129	

$\lambda = 9°30'$, $\beta = 47°29'$, $H = 455^m$, $h_r = 1.4^m$. **Rorschach** (Mariaberg). Beobachter: Frl. **E. Grob.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage						
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	●	●* ≧1.0	*	▲	⛆	≡	helle	trübe
Jan.	2.1	4.1	3.1	3.1	−3.2	26	15.7	11	87	81	85	84	47	11	8.2	8.0	8.3	8.2	63	17	2	14	12	3	—	—	6	1	21
Febr.	0.6	3.6	2.7	2.4	−3.5	9.10	11.2	27	91	82	81	85	42	10	7.4	5.4	4.9	5.9	19	6	27	5	5	2	—	—	13	3	9
März	3.6	9.4	6.5	6.5	−4.6	10	17.9	28	92	62	76	77	34	28	5.8	4.2	3.5	4.5	44	27	8	9	8	2	—	—	2	9	4
April	7.7	11.9	9.6	9.7	2.6	7	18.4	16	86	64	73	74	38	12	7.1	6.2	7.3	6.9	93	20	18	18	17	—	—	—	0	4	16
Mai	13.2	17.7	14.6	15.0	4.8	5	24.5	29	86	61	71	76	41	10	5.5	4.5	6.4	5.5	200	56	21	16	14	—	—	2	0	7	10
Juni	14.5	18.4	15.1	15.8	9.3	6	24.8	29	82	61	77	73	42	12	5.9	5.9	7.0	6.3	163	86	30	14	14	—	—	—	0	5	12
Juli	16.4	20.7	16.8	17.7	8.7	28	27.0	18	82	63	75	73	40	7	5.4	4.7	6.4	5.5	206	68	27	16	15	—	1	1	0	8	10
Aug.	14.3	18.1	15.1	15.6	10.3	24	23.7	5	89	64	82	78	46	31	7.1	5.3	6.7	6.4	103	29	19	12	9	—	—	—	0	4	11
Sept.	12.9	16.4	14.1	14.3	9.1	9	22.7	18	93	70	87	83	39	18	8.4	5.4	7.1	7.0	109	32	19	15	14	—	—	—	5	2	15
Okt.	7.9	10.7	8.6	9.0	−2.5	30	19.1	1	96	78	92	89	60	1.14	8.8	6.1	6.7	7.2	1	1	10	1	0	—	—	—	20	1	15
Nov.	1.3	3.7	2.3	2.4	−3.3	21	15.2	16	95	84	92	90	51	16	9.2	6.5	6.0	7.2	6	5	16	2	1	—	—	—	17	2	13
Dez.	0.5	2.2	1.5	1.4	−11.1	17	11.4	31	92	88	88	89	52	31	9.5	9.0	9.5	9.3	55	29	2	10	8	2	—	—	10	0	26
Jahr	7.9	11.4	9.2	9.4	−11.1	XII	27.0	VII	89	72	82	81	34	III	7.4	5.9	6.7	6.7	1062	86	VI	132	117	9	1	? 3	73	46	162

$\lambda = 8°56'$, $\beta = 47°16'$, $H_b = 912.3^m$, $h_r = 6.7^m$. **Wald** (Hittenberg). Beobachter: **Sanatorium.**

Jan.	0.8	2.4	1.7	1.7	−3.6	4. 5	11.0	13	78	73	77	76	29	16	6.5	6.8	6.9	6.7	87	20	31	17	15	11	—	1	2	2	14
Febr.	1.6	4.4	2.9	2.9	−2.8	7	9.4	20	59	58	60	59	21	3	4.4	3.4	3.4	3.7	22	12	26	5	4	3	—	—	2	14	6
März	4.2	7.7	5.3	5.6	−5.0	10.12	15.2	5	66	59	63	63	32	2.28	5.3	4.5	5.1	5.0	33	10	8	13	8	7	—	—	2	8	7
April	5.6	8.9	6.6	6.9	0.2	6	16.8	17	74	61	70	68	31	15	7.8	7.4	7.7	7.6	139	26	20	18	17	9	—	—	4	2	18
Mai	12.3	16.1	13.9	14.0	2.8	5	23.4	29	71	59	62	64	32	1. 2	5.4	6.1	6.8	6.1	142	42	30	16	12	—	—	—	4	1	9
Juni	12.1	15.6	13.9	13.9	6.4	5	23.0	29	75	60	65	67	36	25	6.3	6.1	7.6	6.7	170	47	30	20	18	—	—	—	4	1	12
Juli	14.6	17.8	15.9	16.1	6.4	28	26.2	17	71	60	65	66	30	7	4.9	5.3	6.3	5.5	252	58	22	18	17	—	—	3	1	6	10
Aug.	11.9	15.6	13.9	13.8	7.6	25. 26	23.2	5	76	62	66	68	45	7	6.1	5.1	6.2	5.8	133	26	14	15	11	—	—	—	0	3	8
Sept.	10.8	13.7	12.3	12.3	*7.0	27	19.6	18	82	74	75	77	34	12	7.2	6.8	6.9	7.0	167	39	4	16	16	—	—	—	2	2	14
Okt.	6.6	8.8	7.3	7.5	−2.0	31	17.0	1	83	79	82	81	52	16	6.8	7.5	5.9	6.7	5	2	1	4	2	—	—	—	17	3	13
Nov.	2.2	4.2	2.6	2.9	−6.4	22	11.4	5	70	67	72	70	38	13	7.5	6.3	5.7	6.5	14	13	16	2	2	—	—	—	7	2	12
Dez.	−0.4	0.8	0.2	0.2	−10.6	18	12.2	30	75	72	75	74	31	26. 27	8.2	8.6	8.3	8.4	72	17	1	15	11	12	—	—	4	1	21
Jahr	6.9	9.7	8.0	8.1	−10.6	XII	26.2	VII	73	65	69	69	21	II	6.4	6.2	6.4	6.3	1236	58	VII	159	133	42	—	?	49	45	144

$\lambda = 8°59'$, $\beta = 46°54'$, $H_b = 821^m$, $h_r = 1.5^m$. **Auen** (Linthal). Beobachter: **L. Curt.**

Jan.	0.3	2.5	0.7	1.0	−5.9	4	10.0	14	70	59	70	66	24	18	6.1	6.2	7.0	6.4	255	80	12	16	16	11	—	—	4	8	16
Febr.	0.4	5.0	2.0	2.3	−4.6	6	10.7	20	51	38	44	44	20	8	3.3	2.9	3.1	3.1	54	23	11	5	5	3	—	—	3	16	4
März	3.3	9.2	5.0	5.6	−7.8	12	16.8	29	65	39	63	56	20	1. 7	5.8	4.7	5.8	5.4	71	14	7	12	12	5	—	—	4	8	11
April	5.8	10.7	6.8	7.5	−0.4	7	21.0	17	75	49	70	65	19	17	7.4	7.2	7.4	7.3	143	30	13	16	13	7	—	—	1	3	16
Mai	11.3	17.1	12.6	13.4	−0.4	6	23.6	29	68	54	63	62	22	1	5.4	5.9	7.3	6.2	108	34	4	17	15	2	—	5	4	4	13
Juni	12.0	16.7	12.5	13.4	6.2	5	24.4	29	76	60	67	68	40	24.25 26	6.5	6.4	8.3	7.1	127	27	4	18	18	—	—	1	0	1	16
Juli	13.8	18.8	14.1	15.2	6.0	28	27.8	17	73	52	72	66	30	11	5.7	5.6	7.2	6.2	256	54	27	22	21	—	1	14	1	5	13
Aug.	11.5	16.9	12.7	13.4	6.7	28	27.3	5	86	51	84	74	25	8	7.2	6.3	6.9	6.8	88	16	14	15	13	—	—	5	1	2	12
Sept.	10.4	14.9	11.8	12.2	6.4	27	22.6	18	88	63	88	80	19	18	6.9	6.5	7.3	6.9	276	52	5	19	18	—	—	2	0	6	17
Okt.	6.2	10.5	7.3	7.8	−1.1	28	18.4	6. 7	85	64	90	79	24	6	6.4	6.5	6.3	6.4	6	1	2. 10	9	2	—	—	—	18	5	15
Nov.	2.1	5.6	2.7	3.3	−6.2	22	17.0	2	67	55	71	64	17	1. 2	4.9	4.0	4.2	4.4	2	1	16	3	1	—	—	—	13	10	7
Dez.	−2.3	0.7	−0.8	−0.8	−14.1	18	10.7	30	78	61	76	72	27	26	6.6	5.9	5.1	5.9	59	22	2	9	8	5	—	—	0	5	9
Jahr	6.2	10.7	7.3	7.9	−14.1	XII	27.8	VII	74	54	71	66	17	XI	6.0	5.7	6.3	6.0	1445	80	I	161	142	33	1	27	49	73	149

$\lambda = 9°0'$, $\beta = 46°56'$, $H = 1189.5^m$, $h_r = 1.5^m$. **Braunwald** (ob Linthal). Beobachter: **Sanatorium.**

Jan.	−0.4	2.8	0.1	0.7	−7.8	4	11.0	13	73	67	76	72	32	24.25	5.2	6.4	6.6	6.1	295	94	12	17	15	13	—	—	3	9	15
Febr.	−0.1	6.0	1.1	2.0	−5.2	28	10.2	25	52	50	54	52	28	4. 8	2.9	3.1	2.3	2.8	71	27	11	5	5	4	—	—	1	16	3
März	3.3	9.3	3.5	4.9	−6.8	10	16.0	22	66	43	66	58	20	2	5.3	4.5	4.8	4.9	69	21	8	12	11	7	—	—	10	10	9
April	5.0	9.5	4.4	5.8	−2.0	3	18.6	17	69	59	74	67	25	17	7.6	8.7	6.9	7.7	132	20	18	13	13	6	—	—	5	0	16
Mai	11.2	16.6	11.1	12.5	0.1	4	25.4	29	70	57	75	67	23	1	5.0	6.0	6.1	5.7	103	28	4	15	13	2	—	2	6	8	9
Juni	11.4	16.7	10.2	12.1	4.6	4. 5	26.2	30	82	62	86	77	42	12	7.0	6.5	7.5	7.0	117	18	4	18	18	—	—	1	14	0	15
Juli	13.7	18.5	12.4	14.3	4.2	5	26.0	2	73	62	83	73	23	7	5.4	5.6	5.9	5.6	261	52	27	21	21	—	2	4	3	6	9
Aug.	11.8	16.8	11.3	12.8	5.0	25	25.0	2	78	65	84	76	37	10	7.4	6.8	5.6	6.6	111	22	13	14	14	—	—	3	8	1	12
Sept.	10.2	14.4	10.1	11.2	6.4	13	21.4	24	78	72	82	78	30	24	6.9	6.5	6.8	6.7	251	43	19	18	17	—	—	—	6	4	14
Okt.	6.0	10.2	6.2	7.2	−4.0	29	20.0	9	75	69	79	74	40	1	5.1	6.3	6.3	5.9	5	3	10	2	1	—	—	—	14	6	9
Nov.	2.4	7.0	3.0	3.9	−8.0	21	15.8	4	57	54	59	57	26	10	4.9	5.2	4.8	5.0	8	3	16	4	3	—	—	—	3	12	11
Dez.	−2.9	1.9	−1.1	−0.8	−13.0	17	12.0	30	69	62	70	67	23	30	6.2	6.7	6.2	6.4	76	24	2	10	10	7	—	—	1	6	13
Jahr	6.0	10.8	6.0	7.2	−13.0	XII	26.2	VI	70	60	74	68	20	III	5.7	6.0	5.8	5.9	1499	94	I	149	141	39	2	10	74	78	135

Weggis.

$\lambda = 8°26'$, $\beta = 47°2'$, $H_b = 450^m$, $h_r = 1.9^m$. Beobachter: Frau **S. Naef.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	●	●* >1.0	*	▲	K	≡	hell	trüb
Jan.	2.1	4.2	3.5	3.4	−2.1	23	16.3	11	84	71	76	77	39	11	6.5	6.6	6.3	6.5	78	16	12	16	13	6	—	—	0	6	16
Febr.	0.7	4.9	2.5	2.7	−2.6	9	10.6	27	88	63	80	77	32	11	5.6	4.3	3.9	4.6	16	7	27	3	3	1	—	—	2	9	5
März	3.8	9.3	6.0	6.3	−4.8	10	16.5	27. 28	85	56	74	72	31	28	5.2	4.9	5.1	5.1	75	40	8	11	8	5	—	—	0	6	6
April	7.5	12.1	8.5	9.1	3.5	4	19.4	16	82	59	77	73	34	9.12	7.8	7.5	6.2	7.2	106	20	18	17	13	1	—	1	0	0	14
Mai	13.1	17.9	14.2	14.9	2.9	6	24.0	25	80	61	77	73	41	1. 2	6.2	6.6	6.3	6.4	168	43	30	18	14	—	—	6	0	5	13
Juni	14.1	18.4	14.6	15.4	9.4	4	24.3	29	77	60	81	73	33	16	6.5	6.1	6.4	6.3	184	50	30	16	16	—	—	2	0	3	10
Juli	15.7	20.8	16.4	17.3	9.6	4	26.8	16	78	59	79	72	44	7.10	4.8	5.4	5.8	5.3	140	23	3	19	15	—	—	4	0	8	7
Aug.	13.7	18.5	14.8	15.4	10.3	25	24.0	9	83	71	81	78	40	28	6.0	5.9	5.0	5.6	142	24	19	12	11	—	—	4	0	3	7
Sept.	13.1	16.5	13.5	14.2	10.4	28	19.3	7	86	68	89	81	52	15	7.9	6.4	5.5	6.6	99	19	19	17	16	—	—	1	0	1	10
Okt.	8.5	10.9	9.1	9.4	0.1	30	18.2	1	87	73	85	82	53	1.29	8.8	8.0	8.4	8.4	4	1	2	6	5	—	—	—	0	2	22
Nov.	2.2	4.7	3.1	3.3	−3.0	23	11.5	16	86	72	82	80	44	1	8.5	7.8	9.3	8.5	9	7	16	4	1	—	—	—	3	2	18
Dez.	0.5	2.3	1.2	1.3	−8.4	17	10.1	30	82	72	83	79	55	10. 11 31	8.6	9.3	8.7	8.9	45	14	1	11	8	5	—	—	2	1	23
Jahr	7.9	11.7	9.0	9.4	−8.4	XII	26.8	VII	83	65	80	77	31	III	6.9	6.5	6.4	6.6	1066	50	VI	150	123	18	—	18	7	46	151

Gurtnellen.

$\lambda = 8°37'$, $\beta = 46°44'$, $H_b = 742^m$, $h_r = 1.5^m$. Beobachter: **J. Strickler.**

Jan.	2.3	3.5	2.2	2.5	−3.1	3	13.6	11	83	79	85	82	40	1.18	5.6	5.7	5.7	5.7	122	34	12	16	13	12	—	—	0	9	13
Febr.	1.7	5.6	3.3	3.5	−2.6	7	11.0	17	74	63	71	69	35	8.25	4.0	2.8	1.2	2.7	28	14	27	5	4	3	—	—	1	14	2
März	4.7	9.9	6.0	6.7	−5.3	12	19.4	5	80	59	76	72	29	1	4.9	4.6	4.2	4.6	79	15	7	10	8	6	—	—	0	11	8
April	7.4	11.0	7.6	8.4	2.2	7	18.0	17	77	67	80	75	34	8	6.9	7.0	7.0	7.0	129	35	18	15	14	3	—	—	0	2	16
Mai	13.5	17.8	13.7	14.7	1.8	5	24.9	29	78	60	78	72	30	26	5.2	5.4	6.1	5.6	83	33	4	15	15	—	—	1	2	5	9
Juni	13.8	16.4	13.2	14.2	7.7	6	24.0	29	88	76	92	85	40	12	5.8	6.8	6.6	6.4	71	26	4	13	9	—	—	—	0	3	12
Juli	16.0	19.6	15.1	16.5	9.0	4	30.5	17	79	70	87	79	34	7	4.8	5.8	5.5	5.4	150	32	27	19	16	—	—	4	0	9	12
Aug.	13.3	17.5	14.2	14.8	7.0	28	28.0	5	87	71	88	82	34	5	5.8	6.3	5.5	5.9	43	14	14	11	9	—	—	2	0	5	9
Sept.	12.1	15.4	12.8	13.2	7.2	29	22.6	16	90	78	91	86	33	24	5.2	6.5	5.9	5.9	180	35	22	17	15	—	—	—	0	6	14
Okt.	8.4	11.4	9.4	9.6	−0.2	31	21.4	5. 6. 7	90	79	85	85	35	5	6.0	6.6	5.2	5.9	16	6	2	7	6	—	—	—	12	9	15
Nov.	3.7	6.9	4.5	4.9	−3.2	22	17.0	4	78	70	81	76	19	23	5.5	5.3	4.0	4.9	4	2	16	3	2	—	—	—	7	8	8
Dez.	−1.0	1.0	−0.5	−0.3	−9.1	18	9.8	30	92	89	91	91	38	30	7.1	5.9	6.2	6.4	58	15	7	11	10	7	—	—	1	3	14
Jahr	8.0	11.3	8.5	9.1	−9.1	XII	30.5	VII	83	72	85	80	19	XI	5.6	5.7	5.3	5.5	963	35	IV IX	142	121	31	—	7	33	84	132

Andermatt.*)

$\lambda = 8°35'$, $\beta = 46°38'$, $H_b = 1442^m$, $h_r = 0.8^m$. Beobachter: P. **B. Berthod.**

Jan.	−4.2	−2.2	−2.8	−3.2	−14.5	23	10.2	13	—	—	—	—	—	—	4.5	4.2	4.2	4.3	228	34	21	16	16	14	—	—	0	15	10
Febr.	−5.9	−0.9	−3.0	−3.5	−14.5	9	7.0	21	—	—	—	—	—	—	2.5	2.2	2.3	2.3	15	6	27	4	4	4	—	—	0	18	2
März	−1.5	3.5	0.4	0.6	−13.8	12	11.3	2	—	—	—	—	—	—	4.4	2.7	4.3	3.8	162	53	8	12	11	9	—	—	0	12	6
April	0.8	5.7	2.2	2.6	−7.0	3. 7	10.3	30	—	—	—	—	—	—	5.4	5.8	5.1	5.4	154	38*	18	17	14	12	—	—	0	7	9
Mai	7.7	12.8	9.2	9.5	−7.0	6	20.5	29	—	—	—	—	—	—	4.1	4.1	4.8	4.3	100	29	4	16	15	2	—	—	1	8	3
Juni	7.1	12.4	9.3	9.1	2.2	6	21.5	29	—	—	—	—	—	—	5.0	4.6	5.8	5.1	98	15	30	13	12	—	—	—	1	5	6
Juli	8.7	15.2	10.9	11.1	3.0	28	24.3	18	—	—	—	—	—	—	4.3	4.1	4.7	4.4	206	47	3	17	16	—	—	1	4	9	5
Aug.	8.4	13.0	9.7	10.0	0.5	28	21.0	4. 5	—	—	—	—	—	—	5.1	5.0	6.1	5.4	72	19	25	11	10	—	—	—	0	8	11
Sept.	7.9	11.7	8.6	9.1	0.8	29	17.5	9	—	—	—	—	—	—	4.6	5.4	6.4	5.5	237	57	23	17	16	—	—	—	0	7	7
Okt.	4.0	9.7	5.6	6.2	−3.8	28	15.0	6	—	—	—	—	—	—	2.8	4.4	3.8	3.7	23	13	2	8	6	—	—	—	2	16	6
Nov.	−1.3	3.8	0.7	0.9	−9.7	21	10.5	4	—	—	—	—	—	—	2.7	2.7	1.9	2.4	14	8	3	3	3	—	—	—	0	22	4
Dez.	−4.5	−2.9	−4.7	−4.1	−14.5	16	7.5	30	—	—	—	—	—	—	4.0	4.2	3.5	3.9	60	18	16	10	9	10	—	—	0	14	8
Jahr	2.3	6.8	3.8	4.0	−14.5	I. II XII	24.3	VII	—	—	—	—	—	—	4.1	4.1	4.4	4.2	1369	57	IX	144	132	51	—	? 1	8	141	77

Muri.

$\lambda = 8°20'$, $\beta = 47°16'$, $H_b = 483^m$, $h_r = 0.9^m$. Beobachter: **A. Müller.**

Jan.	0.8	3.9	2.2	2.3	−5.5	24	13.8	13	87	77	81	82	52	11	7.2	6.8	5.4	6.5	100	19	11	15	15	6	—	—	5	6	12
Febr.	−0.6	5.4	2.1	2.2	−5.6	10	11.0	27	80	68	79	79	47	11	5.4	4.5	4.2	4.7	18	12	27	4	3	1	—	—	8	11	9
März	2.7	10.1	5.6	6.0	−7.5	12	18.0	28	87	60	76	74	38	28	4.7	4.4	5.9	5.0	44	18	8	8	7	3	—	—	1	10	8
April	6.5	11.9	8.4	8.8	−0.8	7	19.2	17	87	62	79	76	40	12	8.4	7.9	6.4	7.6	94	13	5	19	18	—	—	—	2	0	15
Mai	13.4	18.4	13.7	14.8	4.2	5	25.6	29	79	59	77	71	39	6	5.8	5.4	6.7	6.0	93	19	30	16	15	—	—	6	2	5	11
Juni	14.1	18.6	14.3	15.3	9.0	5	25.6	27. 29	77	57	79	71	45	23	6.6	5.9	7.0	6.5	66	10	17	14	13	—	—	2	2	3	10
Juli	15.6	21.3	15.8	17.1	8.8	5	29.7	18	80	54	78	71	40	7	6.2	4.3	5.9	5.5	116	35	3	12	12	—	—	6	2	6	8
Aug.	13.5	18.4	14.4	15.2	9.4	24	25.0	5	86	63	82	77	43	18	6.9	5.5	5.4	5.9	78	15	3	12	10	—	—	4	3	4	9
Sept.	11.8	16.8	13.0	13.7	8.7	9	20.4	16. 18	88	67	86	80	48	15	7.8	6.1	6.1	6.7	78	19	19	14	13	—	—	2	3	4	16
Okt.	6.6	10.8	7.5	8.1	−5.0	31	17.5	1	89	71	85	82	55	4. 15 16. 29	9.0	7.1	5.3	7.1	2	2	17	2	1	—	—	—	13	3	15
Nov.	0.1	3.8	1.5	1.7	−5.0	26	15.4	16	88	75	85	83	45	16	8.9	7.6	7.4	8.0	6	5*	16	2	1	—	—	—	15	1	19
Dez.	−0.8	1.7	0.6	0.5	−9.0	16. 18	13.0	29	90	77	85	84	42	31	8.8	8.7	8.8	8.8	64	19	2	12	9	6	—	—	8	0	20
Jahr	7.0	11.8	8.3	8.8	−9.0	XII	29.7	VII	86	66	81	78	38	III	7.2	6.2	6.2	6.5	759	35	VII	130	117	16	—	20	64	53	152

*) **Andermatt.** Die Abendbeobachtung geschieht um 20^{30}.

Baden.

$\lambda = 8°19'$, $\beta = 47°22'$, $H_b = 381^m$, $h_r = 9.6^m$. Beobachter: **J. Schlosser.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	● *	●* >1.0	*	▲	≡	helle	trübe
Jan.	1.3	4.1	2.5	2.6	−5.5	24	13.3	13	—	—	—	—	—	—	8.6	7.4	7.1	7.7	83	16	11	19	16	6	—	—	8	1	18
Febr.	−0.5	6.0	1.7	2.2	−5.1	8	11.9	25	—	—	—	—	—	—	8.4	4.2	4.1	5.6	15	5	11	5	4	1	—	—	16	3	8
März	2.8	11.0	5.4	6.2	−7.1	10	18.3	29	—	—	—	—	—	—	6.1	5.7	5.0	5.6	34	12	8	10	6	3	—	—	7	5	10
April	6.8	12.4	8.1	8.9	1.5	7	20.3	15	90	54	82	75	31	15	8.6	7.7	7.6	8.0	67	12	18	20	16	—	—	—	5	1	17
Mai	13.4	19.1	14.0	15.1	4.7	6	26.5	29	78	51	78	69	30	10	6.6	5.9	5.8	6.1	81	23	30	16	11	—	—	3	1	4	10
Juni	14.4	19.1	14.5	15.6	9.9	5	25.1	26	76	51	78	68	35	23. 25	6.6	6.6	5.8	6.3	97	27	17	11	10	—	—	2	4	3	10
Juli	15.7	21.6	15.7	17.2	9.7	4	29.9	18	79	51	82	71	34	11	5.9	4.9	4.2	5.0	107	22	22	14	12	—	—	5	2	7	9
Aug.	13.6	19.6	14.5	15.6	8.5	22	26.7	5	87	52	83	74	32	16	7.1	5.6	5.5	6.1	55	12	19	10	10	—	—	1	11	3	9
Sept.	12.2	17.2	13.1	13.9	8.5	13	21.3	16	93	65	91	83	35	13	8.5	6.8	6.8	7.4	88	17	18	16	14	—	—	—	14	2	14
Okt.	7.0	11.3	7.9	8.5	−4.3	31	18.1	4	89	68	86	81	50	30	9.5	6.9	6.0	7.5	1	1	1	2	0	—	—	—	17	1	16
Nov.	0.5	4.3	1.7	2.1	−5.3	26	15.1	16	85	71	82	79	45	15	8.1	6.7	6.7	7.2	4	4	16	1	1	—	—	—	18	0	11
Dez.	−0.6	1.9	0.5	0.6	−9.1	17	11.7	29	91	78	87	85	66	4	9.7	9.5	8.5	9.2	56	18	2	14	9	7	—	—	13	0	25
Jahr	7.2	12.3	8.3	9.0	−9.1	XII	29.9	VII	—	—	—	—	—	—	7.8	6.5	6.1	6.8	688	27	VI	138	109	17	—	11	116	30	157

Liestal.

$\lambda = 7°44'$, $\beta = 47°29'$, $H_b = 325^m$, $h_r = 1.5^m$. Beobachter: **H. Pfaff.**

Jan.	1.6	5.6	3.0	3.3	−4.7	24	14.7	13	92	74	89	85	46	30	7.1	7.0	6.0	6.7	75	13	31	17	15	4	—	—	1	3	14
Febr.	−0.7	8.1	1.4	2.6	−7.4	9	13.2	29	95	59	94	83	31	29	3.9	4.2	4.2	4.1	19	8	11	5	5	—	—	—	5	13	8
März	2.7	11.9	4.9	6.1	−10.5	10	22.0	28	97	62	93	84	31	28	5.7	5.6	4.4	5.2	59	20	7	11	8	3	—	—	0	8	10
April	7.2	13.6	8.4	9.4	1.3	7	23.8	15	99	76	93	89	35	15	7.8	8.2	6.3	7.4	64	11	18	20	15	—	—	1	0	1	15
Mai	13.4	20.0	13.6	15.1	3.7	5	27.9	13	95	62	94	84	28	1	6.6	6.7	6.1	6.5	102	25	30	15	12	—	—	6	1	4	15
Juni	14.3	20.4	14.0	15.7	7.5	7	29.4	29	94	63	96	84	33	8	6.2	6.6	5.9	6.2	43	15	17	12	8	—	—	1	0	5	10
Juli	16.2	22.9	15.7	17.6	9.3	4	31.9	17	94	59	96	83	38	20	5.2	5.3	5.1	5.2	118	29	8	16	12	—	—	9	1	6	7
Aug.	13.3	21.3	13.8	15.6	8.1	22	32.3	5	98	59	98	85	35	5	5.7	5.9	4.5	5.4	76	16	5	10	9	—	—	4	2	5	7
Sept.	11.8	19.0	13.0	14.2	7.7	13	25.7	16	99	72	99	90	36	13	8.4	6.5	6.5	7.1	107	23	3	15	14	—	—	1	3	3	15
Okt.	6.4	13.3	7.3	8.6	−5.7	31	23.7	4	98	78	96	91	39	29	7.9	5.4	4.7	6.0	9	6	1	4	2	—	—	—	7	3	10
Nov.	−0.3	5.9	0.7	1.8	−6.0	21	17.2	16	96	76	98	90	41	1	6.9	5.1	5.3	5.8	5	4	16	2	1	—	—	—	5	4	9
Dez.	−0.9	2.7	0.2	0.6	−10.7	20	14.8	28	100	93	100	98	52	28	8.5	8.8	8.5	8.6	60	18	1	14	8	7	—	—	0	1	23
Jahr	7.1	13.7	8.0	9.2	−10.7	XII	32.3	VIII	96	69	96	87	28	V	6.7	6.3	5.6	6.2	737	29	VII	141	109	14	—	22	25	56	143

Olten.

$\lambda = 7°54'$, $\beta = 47°21'$, $H =$ ca. 400^m, $h_r = 1.5^m$. Beobachter: **J. Näf-Senn.**

Jan.	1.5	4.1	2.5	2.6	−3.8	25	12.0	13	91	76	87	85	50	10. 15	9.1	7.1	7.0	7.7	123	25	11	19	18	4	—	—	6	2	17
Febr.	−0.5	5.9	1.8	2.3	−5.0	7	11.4	27	89	65	70	75	50	3.21	8.6	4.7	4.0	5.8	16	6	11	4	4	—	—	—	16	4	10
März	2.5	10.4	5.2	5.9	−5.4	10	17.4	29	91	64	71	75	39	30	6.9	6.1	6.0	6.3	33	11	7	10	9	3	—	—	4	6	13
April	6.0	12.3	8.1	8.6	2.4	2. 7	19.0	10	95	60	82	79	30	15	9.6	8.6	7.9	8.7	64	11	4	20	16	—	—	—	6	0	23
Mai	11.8	18.9	14.3	14.8	3.4	6	27.0	29	86	51	71	69	30	7. 10 12 18	7.4	6.9	7.6	7.3	73	23	30	13	11	—	—	2	0	2	16
Juni	13.6	19.6	14.6	15.6	10.0	5. 6	27.0	29	82	50	79	70	30	23	6.3	6.6	6.2	6.4	65	21	17	13	11	—	—	1	2	6	13
Juli	14.3	22.5	16.1	16.2	9.0	5	30.0	17	89	45	83	72	30	10. 17	6.5	4.9	4.8	5.4	112	30	8	11	9	—	—	2	6	6	7
Aug.	12.9	20.3	14.9	15.8	9.0	22. 31	26.2	5. 9	90	46	73	70	30	21	7.5	5.8	4.8	6.0	71	21	19	10	10	—	—	—	4	4	9
Sept.	11.4	17.5	13.0	13.7	7.2	13	21.6	15	97	62	93	84	30	13	9.3	7.3	5.8	7.5	131	21	18	16	15	—	—	1	9	1	14
Okt.	7.1	11.6	7.4	8.4	−4.0	31	18.2	1	92	68	89	83	42	15	9.7	7.0	6.4	7.7	8	4	1	4	2	—	—	—	17	1	16
Nov.	0.5	4.4	1.5	1.9	−5.0	26	16.0	16	90	78	85	84	50	2	9.6	7.1	7.0	7.9	6	4	16	2	2	—	—	—	12	0	17
Dez.	−0.5	1.7	0.6	0.6	−8.6	16	10.4	29	93	87	91	90	71	7	9.9	9.5	10.0	9.8	70	18	2	13	12	5	—	—	10	0	30
Jahr	6.7	12.4	8.3	8.9	−8.6	XII	30.0	VII	90	63	81	78	30	IV-IX	8.4	6.8	6.5	7.2	772	30	VII	135	119	12	—	6	92	32	185

Lungern.

$\lambda = 8°10'$, $\beta = 46°48'$, $H = 726^m$, $h_r = 1.5^m$. Beobachter: **J. Renggle.**

Jan.	1.2	3.9	2.0	2.3	−5.6	23	15.0	13	83	74	82	80	38	13	6.5	6.8	7.2	6.8	210	66	12	18	17	10	—	—	1	5	16
Febr.	−0.4	6.1	1.6	2.2	−6.0	7	13.8	20	87	56	79	74	25	10	3.7	3.8	3.4	3.6	33	17	27	5	4	3	—	—	4	15	6
März	3.0	9.9	5.2	5.8	−7.0	12	18.2	5	86	58	79	75	26	15	5.7	5.1	5.4	5.4	54	18	8	12	9	6	—	—	4	7	10
April	6.0	10.9	7.4	7.9	0.2	7	18.2	16	89	65	84	79	30	8	7.7	7.7	5.8	7.1	91	20	18	15	12	2	—	—	7	2	12
Mai	11.6	17.6	12.8	13.7	0.6	5	24.2	29	84	64	88	79	28	1	6.7	7.1	6.7	6.8	111	27	30	19	16	1	—	5	6	3	14
Juni	12.4	17.1	13.0	13.9	7.4	1. 6	24.0	29	81	66	93	80	50	24	7.0	7.4	6.7	7.0	130	32	30	18	16	—	—	—	4	1	11
Juli	14.1	20.0	14.7	15.9	7.0	4	27.2	18	76	60	90	75	35	7	5.3	6.5	5.6	5.8	130	20	8	15	13	—	—	5	2	5	9
Aug.	12.0	17.4	13.0	13.8	7.8	22	24.4	5	94	65	95	85	44	5	6.5	7.1	5.3	6.3	72	15	3	11	10	—	—	4	2	2	10
Sept.	11.1	15.8	11.8	12.6	5.4	29	20.2	16	94	71	94	86	35	18	7.7	7.2	5.3	6.7	114	17	17	16	14	—	—	1	3	3	15
Okt.	6.2	9.7	6.9	7.5	−2.8	31	17.6	1	98	82	99	93	50	15. 16	8.4	7.5	8.5	8.1	13	8	14	7	3	—	—	1	19	2	21
Nov.	0.4	4.5	1.6	2.0	−5.0	22	13.0	16	94	77	91	87	29	15	7.7	7.2	6.4	7.1	4	4	16	1	1	—	—	—	11	2	15
Dez.	−1.5	1.2	−0.5	−0.3	−11.0	17	12.8	28	91	80	90	87	32	30	9.0	8.4	8.7	8.7	72	21	3	10	9	5	—	—	7	0	21
Jahr	6.3	11.2	7.5	8.1	−11.0	XII	27.2	VII	88	68	89	82	25	II	6.8	6.8	6.3	6.6	1034	66	I	147	124	27	—	16	70	47	160

$\lambda = 7°37'$, $\beta = 46°46'$, $H_b = 565^m$, $h_r = 1.9^m$.

Thun.

Beobachter: **Eidgen. Munitionsfabrik.**

1920	Luft-Temperatur								Relative Feuchtigkeit								Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag			7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	≋	=	heit.	trübe
Jan.	1.1	4.5	1.1	2.0	-4.1	22.23 24	15.5	13	91	78	96	88	35	13			6.2	6.1	6.0	6.1	71	14	7	16	14	6	—	—	1	8	15
Febr.	-1.3	5.7	-0.7	0.7	-7.1	9	10.9	27	99	65	98	87	40	18			4.4	3.2	3.2	3.6	16	7	1	4	4	—	—	—	4	12	3
März	1.8	9.5	3.9	4.8	-6.1	10	17.3	5	96	57	98	84	31	5			4.4	5.5	4.7	4.9	30	11	8	8	6	2	—	—	4	7	8
April	5.9	12.1	7.3	8.1	1.1	7	18.5	16	99	60	98	86	35	8			7.1	6.5	7.1	6.9	59	15	18	14	13	—	—	—	1	1	11
Mai	13.0	18.9	14.0	15.0	4.5	6	25.5	29	93	61	89	81	38	1. 7			4.9	6.0	6.4	5.8	165	37	30	13	13	—	—	7	1	5	9
Juni	13.3	18.7	14.2	15.1	5.3	1	26.5	29	98	62	96	85	36	9			5.4	6.1	5.6	5.7	173	48	30	17	17	—	—	3	0	6	9
Juli	14.9	21.5	16.4	17.3	9.5	5	28.0	22	95	54	89	79	32	22			4.0	4.6	4.2	4.3	130	29	8	16	14	—	—	3	0	9	4
Aug.	12.8	19.1	13.9	14.9	8.7	28	25.9	9	98	57	97	84	38	7			4.5	5.1	4.4	4.7	85	29	14	9	9	—	—	5	0	5	5
Sept.	10.9	16.5	12.2	13.0	5.9	29	20.5	16	99	71	99	90	45	30			6.0	5.8	5.1	5.6	85	17	10	18	16	—	—	2	5	5	10
Okt.	7.3	11.7	8.4	8.9	-0.1	31	18.3	8	100	77	100	92	47	15			8.0	6.7	6.8	7.2	8	4*	2	4	3	—	—	—	18	3	16
Nov.	0.6	5.2	1.3	2.1	-4.7	27	10.1	16	100	78	100	92	48	25			6.8	5.9	5.7	6.1	6	6	16	1	1	—	—	—	8	5	12
Dez.	-1.4	1.3	-0.7	-0.4	-10.1	17	8.3	29	97	85	98	93	61	3			8.4	8.8	8.9	8.4	28	10	3	8	6	4	—	—	5	0	20
Jahr	6.6	12.1	7.6	8.5	-10.1	XII	28.0	VII	97	67	97	87	31	III			5.8	5.9	5.6	5.8	856	48	VI	126	116	12	—	20	47	66	122

$\lambda = 7°41'$, $\beta = 46°45'$, $H_b = 1125^m$, $h_r = 1.4^m$.

Heiligenschwendi (Thun). *)

Beobachter: **Sanatorium.**

Jan.	0.4	3.1	1.0	1.4	-5.3	23	11.6	13	78	72	79	76	40	24			5.2	6.4	6.8	6.1	100*	18	7	*15	*15	—	—	—	—	6	13
Febr.	-0.2	5.2	0.8	1.7	-4.0	8	9.8	18	73	64	76	71	34	10			3.0	3.7	3.0	3.2	16	11	27	3	3	—	—	—	—	16	3
März	2.0	7.2	3.1	3.9	-10.6	10	15.6	5	82	70	85	79	39	5			4.8	5.9	3.8	4.8	56	20	8	8	7	—	—	—	—	9	7
April	4.5	8.4	5.0	5.6	-0.4	21.22	15.0	16	85	75	88	83	51	9			8.0	7.3	6.5	7.3	85	20	18	13	13	—	—	—	—	1	15
Mai	11.4	15.7	11.8	12.6	0.4	6	22.6	29	85	77	89	84	50	7			5.8	6.6	6.5	6.3	170	34	4	18	16	—	—	6	—	5	12
Juni	11.2	15.2	11.3	11.8	4.8	6	22.6	20	89	76	94	86	55	9			5.8	7.6	5.8	6.4	227	50	30	16	16	—	—	3	—	4	10
Juli	13.5	17.7	13.7	14.5	5.8	28	24.8	18	77	70	80	76	48	18			5.1	5.7	5.5	5.4	125	29	8	14	13	—	—	4	—	5	7
Aug.	11.0	15.6	11.7	12.4	6.4	28	23.6	5	?	?	?	?	?	?			5.4	7.0	6.3	6.2	101	32	14	10	9	—	—	3	—	3	9
Sept.	9.7	14.0	10.5	11.1	5.6	29	18.4	9.18	?	?	?	?	?	?			6.1	6.7	6.1	6.3	100	20*	10	17	16	—	—	2	—	4	15
Okt.	5.9	9.4	6.3	7.0	-1.6	30	17.0	6	?	?	?	?	?	?			7.4	6.9	5.9	6.7	11	5	2	6	5	—	—	19	5	17
Nov.	1.6	5.5	2.6	3.0	-5.8	22	12.4	5	82	76	84	81	39	27			5.8	5.7	5.0	5.5	8	8	16	1	1	—	—	—	10	9	11
Dez.	-1.6	0.8	-1.2	-0.9	-15.0	17	13.6	30	83	77	85	82	36	30			7.1	7.9	7.5	7.5	30	11	3	7	7	—	—	—	8	2	16
Jahr	5.8	9.8	6.4	7.1	-15.0	XII	24.8	VII	?	?	?	?	?	?			5.8	6.5	5.7	6.0	1029	50	VI	128	121	?	—	18	?	69	135

$\lambda = 6°38'$, $\beta = 46°59'$, $H_b = $ ca. 1077^m, $h_r = 1.5^m$.

La Brévine (Châtagne).

Beobachter: Frau **J. Matthey de l'Etang.**

Jan.	-2.9	1.7	-1.2	-0.9	-14.6	24	8.2	19	87	69	84	80	23	15			5.8	6.3	5.9	6.0	196	39	11	16	16	8	—	—	0	9	13
Febr.	-3.6	4.3	-0.3	0.0	-11.6	9	9.0	20	79	50	65	65	18	8.29			3.6	4.0	2.9	3.5	18	7	11	4	4	3	—	—	0	16	6
März	-1.2	6.3	1.4	1.9	-20.7	12	16.6	4	81	54	74	70	24	4			5.9	6.5	5.9	6.1	95	44	7	11	10	7	—	—	2	7	13
April	3.4	7.2	3.9	4.6	-5.8	7	14.4	8.15	80	62	80	74	32	15			8.5	8.4	6.1	7.7	147	23	4	18	17	12	—	2	4	1	15
Mai	9.9	14.9	10.4	11.4	0.6	4	22.0	29	79	55	76	70	29	29			6.4	6.5	5.1	6.0	77	23	29	15	13	1	—	4	5	5	10
Juni	10.0	14.0	10.3	11.1	3.0	5. 6	21.6	29	80	59	81	73	33	9			5.5	7.2	4.5	5.7	132	26	15	15	15	—	—	—	2	6	5
Juli	11.8	17.0	12.3	13.4	4.4	28	25.2	17	80	51	76	69	28	18			5.4	6.2	4.1	5.2	92	19	8	14	14	1	—	3	1	6	6
Aug.	8.7	15.0	9.9	10.9	0.4	22	23.7	5	88	56	81	75	32	5			4.4	6.5	2.4	4.4	91	25	14	11	10	—	1	4	3	5	3
Sept.	8.3	13.8	9.4	10.2	2.2	11	19.8	9	93	63	87	81	25	9			6.9	6.6	7.1	6.9	170	27	18	18	17	—	—	—	6	2	13
Okt.	3.3	10.7	5.2	6.1	-4.8	30	18.5	7	97	63	86	82	28	27			6.3	6.1	4.5	5.6	32	15	1	5	5	—	—	—	8	7	12
Nov.	-1.3	6.3	0.4	1.4	-8.8	10	12.2	4. 5	88	56	79	74	25	21			5.2	4.5	3.2	4.3	10	5	30	3	3	1	—	—	5	10	6
Dez.	-3.8	-0.5	-2.7	-2.5	-16.9	18	11.5	31	88	79	88	85	26	26			8.1	8.4	7.7	8.1	65	24	3	11	9	10	—	—	3	2	21
Jahr	3.5	9.2	4.9	5.6	-20.7	III	25.2	VII	85	60	80	75	18	II			6.0	6.4	5.0	5.8	1125	44	III	141	133	43	1	13	39	76	123

$\lambda = 7°0'$, $\beta = 47°9'$, $H_b = $ ca. 1200^m, $h_r = 1.5^m$.

Mont Soleil (ob St. Imier).

Beobachter: **A. Mathys.**

Jan.	-0.8	1.8	0.0	0.2	-6.0	4.5.15	9.1	19	73	63	70	69	11	15			7.5	7.1	6.3	7.0	158	27	12	17	15	11	—	—	9	5	16
Febr.	-0.2	4.4	1.1	1.6	-6.1	28	8.3	29	52	37	45	45	10	3. 4			4.1	4.3	3.1	3.8	24	9	27	4	4	3	—	—	4	16	6
März	1.2	6.2	2.5	3.1	-11.3	12	16.1	29	65	48	60	58	11	2			6.1	6.4	5.5	6.0	79	31	7	10	9	8	—	—	5	7	12
April	3.2	7.4	3.5	4.4	-2.0	6	14.6	10	78	54	73	68	25	15			8.8	8.9	6.5	8.1	104	19	18	20	19	13	1	—	6	0	16
Mai	10.0	14.8	9.9	11.1	0.0	5	21.9	13	65	45	61	57	11	29			6.8	7.2	6.7	6.9	105	24	26	17	10	2	—	4	7	3	14
Juni	10.3	14.1	9.9	11.1	2.9	5	21.4	29	64	45	64	58	20	9			6.7	7.9	5.5	6.7	137	24	30	15	14	—	—	1	2	5	14
Juli	12.2	17.1	11.9	13.3	4.9	28	24.6	17	67	42	65	58	19	7			5.7	6.5	5.5	5.9	120	20	16	15	14	—	—	4	1	4	7
Aug.	9.9	14.5	9.9	11.1	5.2	21	21.4	5	74	50	73	65	.29	5			5.5	7.4	4.4	5.8	179	38	19	15	14	—	—	5	2	1	8
Sept.	8.9	13.1	9.6	10.3	5.4	26	18.6	16	80	58	74	71	15	13			6.6	7.1	6.3	6.7	168	28	18	20	19	—	—	—	7	5	16
Okt.	5.0	9.6	5.2	6.2	-3.9	30	17.7	7	70	48	67	62	12	31			6.5	5.9	3.8	5.4	29	15	2	6	2	—	—	—	14	7	9
Nov.	1.2	5.7	1.3	2.4	-8.8	22	12.5	5	48	35	44	42	5	27			5.6	5.6	5.1	5.4	4	2	30	2	2	1	—	—	10	5	8
Dez.	-2.1	-0.1	-1.6	-1.4	-15.4	16.17	11.3	30	65	60	62	62	5	26			8.1	8.5	9.1	8.6	69	23	3	10	8	7	—	—	12	2	24
Jahr	4.9	9.1	5.2	6.1	-15.4	XII	24.6	VII	67	49	63	60	5	XI XII			6.5	6.9	5.7	6.4	1176	38	VIII	151	130	45	1	14	79	60	150

*) **Heiligenschwendi.** Die Abendbeobachtung geschieht um 20^{30}.

$\lambda = 6°55'$, $\beta = 46°41'$, $H_b = 764^m$, $h_r = 1.5^m$.

Romont.

Beobachter: **Couvent des Capucins.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	● *	●* ≧1.0	*	▲	⛆	≡	helle	trübe
Jan.	0.2	2.5	1.2	1.3	−6.5	23	11.0	13	84	77	85	82	46	19	7.3	7.1	6.5	7.0	82	12	1	17	15	9	—	—	3	3	15
Febr.	−0.5	4.4	1.6	1.8	−6.4	9	8.0	25	82	66	78	75	48	10.11	5.6	4.4	3.8	4.6	11	6	26	3	3	1	—	—	2	8	6
März	1.8	8.1	4.2	4.6	−8.4	10	15.2	5	82	63	76	73	40	5	6.3	6.0	4.9	5.7	52	20	8	7	7	5	—	—	0	5	7
April	4.9	10.5	7.1	7.4	−1.2	7	15.8	16	84	64	78	75	43	15	8.4	8.1	7.2	7.9	115	22	28	16	15	7	—	—	2	0	18
Mai	11.7	17.2	13.3	13.9	1.4	6	22.8	29	85	60	75	73	37	28	7.3	6.7	7.2	7.1	77	20	29	14	13	—	—	7	5	2	13
Juni	12.5	18.0	13.8	14.5	6.2	7	24.7	26	82	58	77	72	37	26	6.5	6.8	5.9	6.4	117	22	30	16	15	—	—	1	0	2	11
Juli	14.3	19.9	15.7	16.4	9.0	28	26.8	17	80	58	72	70	40	26	6.0	5.9	5.1	5.7	109	28	8	12	12	—	—	3	0	3	6
Aug.	11.8	17.6	13.6	14.2	5.4	22	24.6	5	83	60	76	73	46	23	6.9	5.6	4.5	5.7	121	37	5	10	10	—	—	3	2	1	7
Sept.	10.4	15.9	12.1	12.6	6.8	29	19.8	18	87	68	83	79	49	6	6.9	5.7	5.7	6.1	133	28	18	15	14	—	—	—	7	3	10
Okt.	7.1	10.4	7.7	8.2	0.3	30	16.2	1	90	78	90	86	60	16	8.6	7.5	7.1	7.7	26	7	2	6	5	—	—	—	14	1	19
Nov.	1.1	4.9	2.0	2.5	−5.1	23	12.7	16	85	75	85	82	47	15	7.5	6.9	4.9	6.4	10	6	16	4	3	—	—	—	9	3	14
Dez.	−1.1	0.7	−0.3	−0.2	−12.5	17	12.0	30	85	79	83	82	46	30	8.7	8.2	7.4	8.1	38	12	3	9	8	5	—	—	4	1	21
Jahr	6.2	10.8	7.7	8.1	−12.5	XII	26.8	VII	84	67	80	77	37	V. VI	7.2	6.6	5.9	6.6	891	37	VIII	129	120	27	—	14	48	32	147

$\lambda = 7°7'$, $\beta = 46°29'$, $H_b = $ ca. 1010^m, $h_r = 1.5^m$.

Château d'Oex.

Beobachter: **Sanatorium.**

Jan.	−1.7	2.4	−0.3	0.0	−9.9	23	11.1	13	80	59	77	72	38	28	5.6	5.2	5.7	5.5	169	34	11	18	18	12	—	—	0	11	12
Febr.	−2.5	5.5	−0.4	0.5	−7.4	9	9.8	24	72	42	71	61	25	9	3.3	3.0	2.1	2.8	17	9	26	3	3	1	—	—	0	16	1
März	0.6	9.6	2.8	3.9	−9.7	10	17.0	5	79	43	76	66	24	23	4.6	4.9	4.5	4.7	35	13	8	8	8	5	—	—	0	7	5
April	4.3	10.8	5.1	6.3	−3.8	7	17.8	15	77	48	83	69	27	8	7.9	7.0	6.2	7.0	87	17	4	16	12	6	—	—	0	0	11
Mai	11.2	18.4	11.1	13.0	1.0	5	25.6	29	70	44	83	66	22	7	5.4	5.2	5.7	5.4	82	17	4	16	13	2	—	5	0	6	8
Juni	11.0	17.4	11.1	12.7	5.5	6	24.9	26	75	46	86	69	23	9.26	5.2	6.4	5.1	5.6	112	24	30	15	14	—	—	2	1	7	11
Juli	12.3	19.7	12.9	14.5	5.4	28	27.4	17	77	46	80	68	19	7	4.6	5.2	4.0	4.6	108	23	8	12	11	—	—	5	0	8	6
Aug.	10.0	17.9	10.9	12.5	5.0	26	26.1	5	81	47	86	71	24	5	4.3	4.8	3.7	4.3	96	22	19	10	9	—	—	3	0	9	5
Sept.	8.4	15.9	10.3	11.2	3.5	29	21.2	16	94	56	89	80	28	30	5.5	5.6	5.2	5.4	120	17	23	20	10	—	—	3	0	7	11
Okt.	4.5	11.0	6.3	7.1	−4.8	29	18.8	6	95	60	95	83	32	6	6.1	6.2	6.4	6.2	23	7	2	8	5	—	—	—	4	3	13
Nov.	−0.3	6.1	1.7	2.3	−9.2	22	13.2	5	80	54	78	71	29	24	4.6	4.8	4.6	4.7	2	1	16	2	1	—	—	—	0	9	8
Dez.	−3.9	0.5	−2.5	−2.1	−15.6	18	9.2	31	83	61	82	75	41	3	6.1	7.1	6.6	6.6	48	23	3	8	5	4	—	—	0	5	13
Jahr	4.5	11.3	5.7	6.8	−15.6	XII	27.4	VII	81	50	82	71	19	VII	5.3	5.4	5.0	5.2	899	34	I	136	118	30	—	18	5	88	104

$\lambda = 7°2'$, $\beta = 46°13'$, $H_b = 1253^m$, $h_r = 1.5^m$.

Dailly.

Beobachter: **Intendance du Fort.**

Jan.	0.9	2.6	1.7	1.7	−6.2	23	11.4	19	62	59	61	61	16	17	6.0	5.3	4.9	5.4	73	12	31	17	13	15	—	—	3	9	12
Febr.	0.7	5.9	1.9	2.6	−3.8	13	10.3	3	48	36	41	42	14	8	2.8	2.3	1.9	2.3	3	2	26	4	1	1	—	—	1	18	2
März	2.2	6.7	2.9	3.7	−8.5	12	18.8	4	66	49	58	58	10	1	4.4	4.7	4.3	4.5	74	23	8	11	9	9	—	—	3	8	5
April	3.1	6.7	5.1	5.0	−1.5	21	15.1	15	70	59	66	65	18	15	6.5	6.4	6.3	6.4	90	37	18	14	12	4	—	1	2	2	8
Mai	10.5	14.2	12.3	12.3	−0.8	5. 6	21.9	29	62	55	63	60	19	7	4.5	5.2	5.0	4.9	56	18	4	13	11	1	—	2	5	5	5
Juni	10.2	13.3	11.7	11.7	3.2	5	21.0	26	77	59	69	68	28	24	4.7	5.6	4.9	5.1	103	38	29	12	11	—	—	—	7	7	8
Juli	12.2	15.9	14.2	14.1	2.2	29	25.0	18	66	56	61	61	23	12	4.2	5.1	3.2	4.2	96	24	8	11	10	—	—	2	4	10	4
Aug.	10.4	14.9	12.3	12.5	4.8	24	22.8	5	71	55	65	64	25	8	4.0	3.5	3.2	3.6	97	23	3	9	8	—	—	2	6	13	3
Sept.	9.2	12.7	11.3	11.1	5.0	1	20.2	16	80	68	77	75	27	30	5.5	5.1	5.3	5.3	132	33	23	14	13	—	—	1	6	9	10
Okt.	6.6	9.4	6.9	7.5	−1.8	29	18.0	6. 7	74	66	73	71	23	31	6.9	5.9	6.2	6.3	45	20	2	10	10	—	—	—	18	2	11
Nov.	3.0	6.4	2.8	3.7	−4.2	21. 22	13.6	4. 5	46	40	47	44	7	10	4.0	4.6	3.7	4.1	0	—	—	0	0	—	—	—	10	9	4
Dez.	−1.1	1.3	−1.1	−0.5	−15.2	17	15.2	31	61	63	66	63	10	30	6.4	7.3	4.6	6.1	58	22	16	5	5	4	—	—	12	3	8
Jahr	5.7	9.2	6.8	7.1	−15.2	XII	25.0	VII	65	55	62	61	7	XI	5.0	5.1	4.4	4.8	827	38	VI	120	103	34	—	8	77	95	80

$\lambda = 7°2'$, $\beta = 46°13'$, $H = 689^m$, $h_r = 1.5^m$.

Savatan.

Beobachter: **Intendance du Fort.**

Jan.	1.8	3.9	2.2	2.5	−3.7	23	13.9	12	69	64	76	70	32	9	6.3	5.4	5.1	5.6	73	13	9	18	15	6	—	—	4	8	12
Febr.	1.6	7.1	3.5	3.9	−4.3	9. 10	14.1	18	62	44	57	54	23	20	2.6	2.3	2.2	2.4	8	3	26	3	3	—	—	—	0	14	0
März	4.5	10.3	6.3	6.9	−5.9	12	20.1	29	70	49	61	60	21	5.28 29	4.6	5.1	4.4	4.7	62	22	8	8	8	4	—	—	1	8	7
April	6.5	12.1	8.3	8.8	−0.3	7	21.7	15	73	53	62	63	18	15	7.1	6.9	5.2	6.4	89	27	18	14	14	—	—	1	3	1	8
Mai	12.1	19.0	14.4	15.0	0.5	6	27.1	29	78	52	65	65	26	1	5.3	5.8	5.9	5.6	55	9	30	16	12	—	—	2	1	4	5
Juni	11.9	19.5	15.2	15.5	5.5	7	28.9	26	89	50	63	67	28	26	5.4	6.2	5.6	5.7	74	20*	29	13	12	—	—	—	0	6	8
Juli	14.0	21.3	16.9	17.3	5.9	28	29.7	17	78	49	58	62	28	18	4.5	5.2	4.4	4.7	79	18	27	14	13	—	—	2	0	6	5
Aug.	12.4	18.4	15.4	15.4	6.9	26	29.1	4	81	54	60	65	35	2	4.3	5.4	4.0	4.6	86	24	3	11	9	—	—	2	1	8	5
Sept.	11.2	16.9	13.8	13.9	6.9	29	22.9	18	88	61	73	74	27	30	6.0	6.0	5.2	5.7	113	25	23	18	16	—	—	1	1	5	11
Okt.	8.2	11.5	8.8	9.3	0.1	30	18.7	8	86	76	90	84	35	1	7.0	7.4	6.3	6.9	27	7	10	11	8	—	—	—	8	2	14
Nov.	3.4	6.3	4.1	4.5	−4.7	23	13.5	16	77	68	80	75	18	1	4.4	4.9	5.9	5.1	3	1	7	4	1	—	—	—	6	4	8
Dez.	−1.1	1.8	0.1	0.2	−12.3	17	11.3	30. 31	82	67	83	77	31	31	6.8	7.4	5.6	6.6	40	18	3	6	6	2	—	—	0	3	11
Jahr	7.2	12.3	9.1	9.4	−12.3	XII	29.7	VII	78	57	69	68	18	IV XI	5.4	5.6	5.0	5.3	709	27	IV	136	117	12	—	8	25	69	94

Saas-Fee.

$\lambda = 7°56', \beta = 46°7', H = \text{ca. } 1800^m, h_r = 1.5^m.$ Beobachter: **A. Imseng.**

1920	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	●	●* >1.0	*	▲	K	≡	helle	trübe
Jan.	-4.9	-1.2	-3.7	-3.4	-11.8	3	5.5	12	57	54	62	58	26	30	4.9	4.7	5.5	5.0	255	100	6	10	10	8	—	—	1	12	11
Febr.	-5.0	2.0	-3.7	-2.6	-10.0	2. 9	6.7	29	—	—	—	—	—	—	1.9	1.9	2.0	1.9	2*	2*	27	1	1	—	—	—	0	20	2
März	-2.9	2.9	-1.0	-0.5	-15.7	12	10.0	1. 5	—	—	—	—	—	—	4.0	3.3	4.6	4.0	165	51	16	9	9	9	—	—	0	13	6
April	0.3	5.4	1.2	2.0	-6.0	7	12.0	30	71	49	68	63	28	7	5.9	5.6	5.6	5.7	80*	35*	18	*9	*8	*8	—	—	0	4	10
Mai	8.6	13.6	8.0	9.6	-1.5	5	19.7	28	66	50	67	61	32	5	3.8	4.9	4.7	4.5	46	12	20	9	8	—	—	—	0	8	7
Juni	8.4	13.0	8.5	9.6	3.4	6	20.4	25	70	47	67	61	28	9	5.0	5.0	5.6	5.2	71	23	13	8	6	—	—	—	0	5	7
Juli	10.6	16.6	10.0	11.8	2.6	29	23.0	21	66	44	64	58	24	14	3.8	4.2	3.8	3.9	50	11	27	13	11	—	—	1	0	12	3
Aug.	8.1	14.3	8.2	9.7	3.0	25	20.7	8	75	47	71	64	27	8	3.4	3.6	3.9	3.6	33	10	14	10	9	—	—	—	3	12	4
Sept.	7.0	12.0	6.9	8.2	2.0	28	18.8	9	69	52	70	64	20	8	4.7	5.5	5.3	5.2	206	80	23	14	11	—	—	2	0	8	7
Okt.	3.6	9.3	4.4	5.4	-5.8	30	14.2	6	67	46	68	60	16	27	3.1	4.1	4.8	4.0	53	25	9	6	5	—	—	—	0	11	5
Nov.	-0.8	4.2	0.1	0.9	-8.7	21	9.0	9	63	44	62	56	22	10	3.6	3.4	4.3	3.8	20	10	3	4	3	3	—	—	0	13	6
Dez.	-4.7	-1.9	-4.5	-3.9	-15.4	16	8.4	31	59	53	62	58	25	3	6.1	5.6	4.1	5.3	48	19	16	7	7	6	—	—	1	8	8
Jahr	2.4	7.5	2.9	3.9	-15.7	III	23.0	VII	—	—	—	—	—	—	4.2	4.3	4.5	4.3	1029	100	I	100	88	34	—	3	5	126	76

Grächen.

$\lambda = 7°51', \beta = 46°12', H = \text{ca. } 1629^m, h_r = 1.5^m.$ Beobachter: **J. Weissen.**

Jan.	-2.8	2.1	-1.0	-1.1	-8.8	15	9.3	13	—	—	—	—	—	—	5.3	5.0	5.4	5.2	164	48	6	12	12	10	—	—	1	10	14
Febr.	-2.8	5.1	-1.5	-0.2	-6.3	12	8.5	17. 29	—	—	—	—	—	—	1.4	1.3	1.6	1.4	2	2	26	1	1	1	—	—	0	22	1
März	-0.8	7.5	0.3	1.8	-12.0	12	12.4	21	—	—	—	—	—	—	3.8	3.9	4.7	4.1	125	59	16	8	8	6	—	—	0	13	8
April	0.9	8.5	1.8	3.2	-3.4	3	13.2	16	—	—	—	—	—	—	5.9	5.5	5.1	5.5	49	37	18	7	7	2	—	—	2	4	7
Mai	10.4	13.9	9.2	10.7	-1.6	5	20.2	28	—	—	—	—	—	—	5.4	5.1	5.1	5.2	41	16	21	9	8	1	—	—	3	7	6
Juni	9.8	13.5	9.5	10.6	2.4	6	18.4	22	—	—	—	—	—	—	5.9	5.3	5.4	5.5	58	20	13	7	7	—	—	—	1	6	7
Juli	11.7	15.8	11.8	12.8	4.6	4	20.2	21	—	—	—	—	—	—	3.6	4.1	4.4	4.0	34	6	27	9	8	—	1	2	2	11	3
Aug.	9.5	14.3	9.8	10.9	3.4	25	18.6	5	—	—	—	—	—	—	4.1	4.0	4.0	4.0	36	13	14	7	7	—	—	2	3	8	3
Sept.	8.0	13.5	9.2	10.0	3.6	3	19.0	9	—	—	—	—	—	—	5.5	5.6	4.9	5.3	153	47	23	13	13	—	—	—	7	7	9
Okt.	4.9	10.9	5.6	6.7	-1.8	30	18.0	9	—	—	—	—	—	—	4.9	4.8	4.6	4.8	32	9	9	6	6	—	—	—	4	9	8
Nov.	-0.1	6.9	1.1	2.3	-7.1	22	14.0	15	—	—	—	—	—	—	3.6	3.3	2.8	3.2	6	4	3	2	2	1	—	—	2	13	2
Dez.	-3.1	1.5	-2.8	-1.8	-14.1	16	11.5	31	—	—	—	—	—	—	5.1	4.6	3.0	4.2	49	22	16	6	6	5	—	—	3	10	5
Jahr	3.8	9.5	4.3	5.5	-14.1	XII	20.2	V VII	—	—	—	—	—	—	4.5	4.4	4.3	4.4	749	59	III	87	85	26	1	4	28	120	73

Zermatt.

$\lambda = 7°45', \beta = 46°8', H_b = 1610^m, h_r = 0.8^m.$ Beobachter: **B. Zurbriggen.**

Jan.	-4.7	1.2	-3.5	-2.6	-13.0	3	8.4	13	66	56	69	64	32	13	4.4	4.7	5.0	4.7	178	40	6	12	12	10	—	—	0	13	10
Febr.	-5.3	5.9	-3.6	-1.7	-11.4	9	11.0	29	60	37	57	51	28	12	2.3	1.9	1.9	2.0	2	2	27	1	1	1	—	—	0	18	3
März	-2.5	8.1	-0.7	1.1	-14.6	11	15.0	26	66	42	71	60	28	23	3.2	3.4	3.9	3.5	79	20	16	8	8	7	—	—	0	15	6
April	1.3	10.4	2.2	4.0	-6.0	3	16.0	30	65	42	67	58	25	29	4.8	5.5	5.9	5.4	70	30	18	9	8	7	—	—	0	8	10
Mai	9.7	18.6	9.3	11.8	-1.0	6	26.2	29	62	39	68	56	22	5	3.4	3.9	4.9	4.1	59	14	4	10	10	—	—	—	0	10	6
Juni	9.3	17.9	9.4	11.5	4.6	6	26.8	27	69	40	66	58	25	24	3.2	4.3	4.7	4.1	84	21	13	9	9	—	—	—	0	12	6
Juli	10.3	20.6	10.6	13.0	3.0	29	27.0	18. 21	69	40	66	58	24	12	2.2	3.0	3.4	2.9	49	12	27	9	8	—	1	—	1	13	1
Aug.	7.6	17.9	9.5	11.1	2.0	28	24.0	8	79	43	69	64	29	8	2.2	3.4	2.7	2.8	50	17	14	8	8	—	—	1	1	15	3
Sept.	5.7	15.6	7.8	9.2	2.0	28. 29	23.2	8	79	44	73	65	23	7	3.9	4.6	4.8	4.4	158	46	23	12	9	—	—	1	4	11	6
Okt.	3.0	12.3	4.9	6.3	-4.8	30	18.0	5	75	42	75	64	20	27	3.2	4.2	5.2	4.2	50	22	9	7	7	—	—	—	5	11	7
Nov.	-1.2	7.6	-0.4	1.4	-8.4	22	14.2	9	63	36	62	54	20	$\frac{9,10}{19}$	3.3	3.3	3.8	3.5	9	6	3	3	2	2	—	—	2	15	5
Dez.	-5.2	0.3	-5.0	-3.7	-14.0	16	8.0	30	65	49	69	61	35	$\frac{10,17}{20}$	4.5	5.2	3.0	4.2	46	20	16	6	6	5	—	—	2	11	5
Jahr	2.3	11.4	3.4	5.1	-14.6	III	27.0	VII	69	43	68	59	20	X. XI	3.4	3.9	4.1	3.8	834	46	IX	94	88	32	1	2	15	152	68

Leukerbad.

$\lambda = 7°37', \beta = 46°23', H_b = 1415^m, h_r = 1.1^m.$ Beobachter: Schw. **P. Schänzle.**

Jan.	-2.3	1.3	-1.0	-0.8	-8.0	23	6.4	13	71	59	68	66	35	25	5.6	5.3	5.4	5.4	166	55	11	15	15	13	—	—	1	12	14
Febr.	-1.7	3.7	-0.1	0.4	-5.4	7	6.8	20	59	45	54	53	29	28	2.6	2.0	1.9	2.2	16	5*	11. 26	5	5	4	—	—	0	18	2
März	0.2	5.3	2.1	2.4	-9.0	11. 12	12.0	29	66	52	62	60	32	15	4.1	3.8	4.1	4.0	75*	13	30	*10	*10	*10	—	—	1	13	6
April	2.1	7.8	3.9	4.4	-3.4	7	15.0	17	77	53	67	66	34	12. 15	7.1	6.3	6.1	6.5	69	28	18	12	12	7	1	—	1	4	12
Mai	10.2	15.9	10.4	11.7	-0.4	5	22.4	29	66	51	69	62	34	1.24	4.5	5.4	6.1	5.3	60	18	17	10	9	2	—	—	2	4	5
Juni	11.3	15.8	11.8	12.7	4.2	5	21.6	26	68	52	67	62	22	9	4.7	5.2	6.1	5.3	70	22	30	11	9	—	—	—	4	8	10
Juli	12.3	18.3	13.6	14.4	5.2	28	24.2	18	72	54	71	66	31	21	4.1	4.6	4.9	4.5	71	28	27	12	10	—	1	2	3	9	6
Aug.	10.3	16.3	11.9	12.6	5.2	28	22.0	5	79	52	68	66	30	23	5.1	3.6	4.4	4.4	96	23	14	10	10	—	—	5	2	8	6
Sept.	8.4	13.3	9.9	10.4	4.8	28	18.6	9	80	60	74	72	30	7	5.8	6.4	5.5	5.9	127	31	23	19	15	—	—	1	2	6	12
Okt.	5.5	10.8	6.2	7.2	-3.6	29	16.2	10	76	56	80	71	38	28	4.4	4.3	5.2	4.6	13	8	10	7	2	—	—	—	8	10	9
Nov.	1.2	6.7	2.5	3.2	-5.8	22	14.4	4	60	46	59	55	13	23	3.2	2.5	4.0	3.2	2	1	30	2	1	1	—	—	3	13	2
Dez.	-2.2	1.2	-1.9	-1.2	-13.8	16	11.0	30	67	54	66	62	31	31	5.8	4.6	4.1	4.8	39	10	16	7	7	5	—	—	0	9	6
Jahr	4.6	9.7	5.8	6.5	-13.8	XII	24.2	VII	70	53	67	63	13	XI	4.8	4.5	4.8	4.7	804	55	I	120	105	42	2	8	27	114	90

Airolo.

$\lambda = 8°36'$, $\beta = 46°31'$, $H_b = 1143^m$, $h_r = 0.8^m$. Beobachter: **P. Ziniker.**

1920	Luft-Temperatur								Relative Feuchtigkeit						Bewölkung				Niederschlag			Zahl der Tage							
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum	Tag	• *	• * >1.0	*	▲	⛆	≡	helle	trübe
Jan.	−0.8	1.9	−0.3	0.1	−5.0	22	7.2	13	75	67	75	72	30	15	5.3	6.4	6.0	5.9	155	35	6	15	13	12	—	—	1	6	14
Febr.	−1.0	4.8	−0.2	0.9	−7.8	7	9.8	27	72	55	70	66	30	28	3.1	3.2	3.1	3.1	12	8	20	3	2	1	—	—	1	15	6
März	2.0	7.5	2.9	3.8	−7.2	11	15.6	3	74	58	72	68	27	22	5.1	5.6	5.1	5.3	209	72	7	9	9	8	—	—	0	11	13
April	3.8	8.8	4.6	5.4	−2.6	3	14.8	24	75	61	74	70	25	7	7.6	7.9	6.9	7.5	242	68	18	14	14	4	—	—	0	3	20
Mai	12.2	16.7	11.4	12.9	3.2	5	25.2	29	66	54	67	62	18	6	6.1	6.3	6.4	6.3	117	32	20	13	13	1	—	3	0	4	14
Juni	13.3	18.0	12.6	14.1	7.3	6	25.3	25.26	61	53	69	61	27	25	4.9	6.7	6.1	5.9	65	15	30	9	8	—	—	—	0	5	10
Juli	14.7	19.1	14.3	15.6	9.0	5	24.6	20	67	56	73	65	21	20	5.6	6.5	7.1	6.4	217	60	3	16	15	—	1	4	1	3	11
Aug.	12.2	17.7	12.9	13.9	6.4	30	21.9	4	72	54	72	66	37	27	5.5	5.8	6.1	5.8	55	18	14	12	8	—	—	—	0	4	10
Sept.	10.5	15.1	11.3	12.0	5.6	29	22.3	11	77	63	78	73	18	11.12	6.1	7.7	6.5	6.8	365	71	20	16	14	—	—	2	1	4	14
Okt.	6.0	9.6	7.0	7.4	−2.4	31	14.3	15	—	—	—	—	—	—	7.4	8.7	9.0	8.4	108	48	2	10	10	1	—	—	5	2	21
Nov.	−0.7	4.1	0.7	1.2	−4.9	23	10.3	5	—	—	—	—	—	—	4.6	5.4	4.7	4.9	81	26	28	7	7	6	—	—	3	8	9
Dez.	−2.2	0.3	−1.9	−1.4	−10.0	16	7.5	29	—	—	—	—	—	—	6.0	7.1	5.2	6.1	39	9	7	8	8	8	—	—	0	4	9
Jahr	5.8	10.3	6.3	7.2	−10.0	XII	25.3	VI	—	—	—	—	—	—	5.6	6.4	6.0	6.0	1665	72	III	132	121	41	1	9	12	69	151

Faido.

$\lambda = 8°48'$, $\beta = 46°29'$, $H_b = 759^m$, $h_r = 0.7^m$. Beobachter: **A. Heizmann.**

Jan.	1.8	4.6	2.3	2.8	−3.0	24	13.6	13	76	66	75	73	28	15.17	5.3	5.9	5.6	5.6	123	31	6	11	10	7	—	—	1	10	13
Febr.	1.8	7.4	3.0	3.8	−2.8	7	12.0	11.27	67	53	66	62	22	28	3.1	3.1	3.3	3.2	8	6	20	3	2	—	—	—	0	14	5
März	4.8	10.3	6.2	6.9	−3.0	11	20.2	3	74	61	72	69	23	12	5.3	5.1	5.5	5.3	193	61	7	9	8	5	—	—	0	7	12
April	7.1	11.6	7.3	8.3	2.5	3	17.0	17	76	66	76	73	39	6	7.1	7.1	7.0	7.1	239	72	18	14	14	—	—	—	0	3	17
Mai	14.3	19.6	15.0	16.0	6.0	5	25.5	29	71	60	70	67	18	6	5.5	5.9	5.5	5.6	102	28	20	11	11	—	—	1	0	4	11
Juni	15.1	20.1	15.6	16.6	10.9	4	25.8	24	68	60	75	68	35	5	4.7	6.0	5.5	5.4	92	16	12	12	12	—	—	?	0	3	5
Juli	16.6	21.5	17.1	18.1	9.3	5	27.5	20	71	63	76	70	34	30	5.3	6.1	5.5	5.6	178	52	3	14	14	—	—	2	0	5	8
Aug.	15.4	20.4	16.2	17.1	11.5	30	25.4	9	70	58	68	65	33	27	4.6	5.7	4.7	5.0	42	9	18	10	8	—	—	3	0	8	5
Sept.	13.2	17.4	13.9	14.6	7.1	27	26.0	6	79	68	80	76	34	11	5.6	6.7	5.2	5.8	339	92	18	13	10	—	—	1	0	6	11
Okt.	8.4	10.9	8.8	9.2	0.4	31	16.6	6	91	81	91	88	67	23.28	7.3	8.1	8.4	7.9	79	29	2	9	8	1	—	—	4	1	18
Nov.	1.3	4.6	2.3	2.6	−2.4	23	9.8	4	86	79	86	84	58	13	4.3	5.4	5.9	5.2	66	25	28	7	6	4	—	—	3	9	10
Dez.	0.5	2.1	0.5	0.9	−5.9	16	6.0	1	77	74	79	77	36	4	5.8	6.7	4.3	5.6	29	10	7	7	6	7	—	—	0	6	7
Jahr	8.4	12.5	9.0	9.7	−5.9	XII	27.5	VII	76	66	76	73	18	V	5.3	6.0	5.5	5.6	1490	92	IX	120	109	24	—	?	8	76	122

Comprovasco (Acquarossa).

$\lambda = 8°56'$, $\beta = 46°28'$, $H_b = 544.1^m$, $h_r = 1.6^m$. Beobachter: Frl. **E. Gianella.**

Jan.	1.7	6.7	2.8	3.5	−3.1	24	16.7	13.18	—	—	—	—	—	—	5.3	5.6	4.7	5.2	97	28	6	10	8	4	—	—	0	10	11
Febr.	1.1	8.9	3.4	4.2	−4.1	7	13.5	27	—	—	—	—	—	—	3.3	3.6	3.0	3.3	5	5	20	1	1	—	—	—	0	16	6
März	4.9	12.6	7.1	7.9	−2.9	11	23.9	3	—	—	—	—	—	—	5.0	4.7	4.3	4.7	195	68	7	8	7	4	—	—	0	14	11
April	7.5	13.9	9.4	10.0	1.9	6. 7	22.9	25	—	—	—	—	—	—	6.9	7.1	5.6	6.5	192	47	18	15	13	—	—	—	0	4	12
Mai	13.4	21.5	15.1	16.3	4.1	6	27.9	28	—	—	—	—	—	—	5.8	6.4	5.5	5.9	102	28	20	12	9	—	—	—	0	6	10
Juni	14.1	21.9	15.8	16.9	7.1	7	27.7	26	—	—	—	—	—	—	4.8	7.4	6.1	6.1	100	22	13	13	12	—	—	—	0	2	9
Juli	15.6	23.7	17.5	18.6	11.1	30	30.1	18	—	—	—	—	—	—	5.5	5.7	5.5	5.6	237	59	8	17	16	—	—	3	0	7	10
Aug.	13.7	22.2	15.6	16.8	7.7	28	27.7	5	—	—	—	—	—	—	5.0	5.2	3.6	4.6	65	11	21	12	10	—	—	—	0	8	7
Sept.	12.2	18.8	13.3	14.4	6.7	27	26.5	6	—	—	—	—	—	—	6.6	7.1	5.6	6.4	333	93	22	14	9	—	—	—	0	6	13
Okt.	8.1	13.1	9.1	9.8	−0.5	31	18.9	5	—	—	—	—	—	—	7.0	7.9	6.2	7.0	78	25	2	11	9	1	—	—	0	3	13
Nov.	0.8	6.1	2.6	3.0	−4.1	23	12.1	4. 5	—	—	—	—	—	—	4.8	6.0	6.3	5.7	61	19	28	8	6	2	—	—	1	8	12
Dez.	0.7	4.7	1.0	1.9	−3.3	16	9.1	29	—	—	—	—	—	—	4.7	6.8	4.1	5.2	28	12	7	8	8	6	—	—	0	9	9
Jahr	7.8	14.5	9.4	10.3	−4.1	II. XI	30.1	VII	—	—	—	—	—	—	5.4	6.1	5.0	5.5	1493	93	IX	129	108	17	—	3	1	93	123

Braggio.

$\lambda = 9°7'$, $\beta = 46°18'$, $H_b = \text{ca. } 1332^m$, $h_r = 1.5^m$. Beobachter: **C. Berera.**

Jan.	0.1	4.3	0.6	1.4	−4.6	10	11.7	13	70	63	72	68	31	18	4.2	5.1	4.9	4.7	117	46	6	10	10	8	—	—	1	12	9
Febr.	−0.2	5.5	0.8	1.7	−6.1	7	9.1	10	67	56	66	63	22	28	3.0	3.3	3.2	3.2	8	5	20	2	2	2	—	—	3	13	5
März	2.8	8.6	3.6	4.6	−6.5	11	18.7	3	74	60	72	69	24	22	5.2	5.3	5.1	5.2	204	53	7	9	9	7	—	1	5	12	13
April	3.7	8.4	4.3	5.2	−0.7	7	16.5	25	79	67	79	75	40	$\frac{7.14}{23}$	6.9	7.3	6.2	6.8	249	56	18	15	15	6	—	1	5	3	13
Mai	11.1	16.0	11.7	12.6	3.3	5	22.1	28. 29	75	64	77	72	32	6	5.7	6.6	6.0	6.1	149	26	3	11	11	—	1	4	1	4	9
Juni	11.3	15.9	11.7	12.7	5.4	5	21.3	21. 27	75	63	76	71	38	23	5.2	6.9	5.3	5.8	119	32	13	12	10	—	—	3	0	2	5
Juli	12.9	18.2	14.0	14.8	6.9	29	23.7	17	75	67	77	73	33	14	5.5	6.2	4.9	5.5	309	74	27	14	13	—	3	9	0	5	10
Aug.	11.4	17.2	12.4	13.4	7.5	30	21.9	4.5.6	79	64	77	73	37	28.29	5.0	5.4	4.2	4.9	244	91	20	11	10	—	—	3	2	8	6
Sept.	10.2	15.0	11.1	11.9	6.5	1	21.5	11	82	69	83	78	35	11	5.9	7.2	5.9	6.3	418	110	19	14	12	—	—	4	0	4	11
Okt.	5.5	9.1	6.0	6.7	−4.1	31	15.3	5. 8	91	85	95	90	45	15	7.5	7.8	8.1	7.8	97	29	2	11	10	1	—	—	16	3	20
Nov.	0.6	5.2	1.7	2.3	−5.1	22	12.5	5	76	70	81	76	38	12.20	4.7	5.4	5.5	5.2	76	28	2	7	7	6	—	—	8	9	11
Dez.	−0.5	3.5	−0.4	0.5	−8.9	16	13.5	29	73	64	75	71	35	26	5.8	5.9	5.0	5.6	52	18	16	8	8	7	—	—	1	7	11
Jahr	5.7	10.6	6.5	7.3	−8.9	XII	23.7	VII	76	66	77	73	22	II	5.4	6.0	5.3	5.6	2042	110	IX	124	117	37	4	25	42	82	123

$\lambda = 8°59'$, $\beta = 46°1'$, $H = 910^m$, $h_r = 1.5^m$. **Monte Brè** (ob Lugano). Beobachter: **G. Buzzi.**

1920	Luft-Temperatur							Relative Feuchtigkeit						Bewölkung				Niederschlag		Zahl der Tage						
	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	Maximum	Tag	7^{30}	13^{30}	21^{30}	Mittel	Minimum	Tag	7^{30}	13^{30}	21^{30}	Mitt.	Summe	Maximum Tag	● *	●* ≥1.0	*	▲	⛆	≡	helle	trübe
Jan.	3.5	5.6	3.7	4.1	0.0	4	15.2	13	—	—	—	—	—	—	4.1	4.0	3.5	3.9	124	53 6	8	8	5	—	—	0	17	6
Febr.	2.8	6.0	3.4	3.9	−2.4	7	9.4	2	—	—	—	—	—	—	2.7	2.7	2.7	2.7	5	5 20	1	1	—	—	—	1	18	3
März	5.6	9.3	6.7	7.1	−2.4	11	18.4	3	—	—	—	—	—	—	4.1	4.4	4.5	4.3	227	65 7	8	8	2	—	—	1	14	7
April	6.4	9.4	6.8	7.3	1.0	1	16.0	25	—	—	—	—	—	—	5.2	6.0	5.8	5.7	263	69 18	15	15	—	—	—	1	6	10
Mai	14.0	17.6	14.9	15.4	6.0	6	23.2	21	—	—	—	—	—	—	3.7	4.0	4.6	4.1	190	78 30	11	11	—	—	2	1	9	4
Juni	16.6	17.8	16.7	16.9	11.8	17	22.2	27	—	—	—	—	—	—	3.3	4.6	3.8	3.9	235	47 14	11	11	—	—	1	0	12	4
Juli	17.3	19.8	18.2	18.4	11.0	27	24.4	17.18	—	—	—	—	—	—	3.8	2.9	2.9	3.2	338	106 8	11	11	—	—	4	0	14	1
Aug.	15.1	18.0	16.4	16.5	11.0	24	22.2	5	—	—	—	—	—	—	3.6	3.6	3.1	3.4	158	56 20	11	11	—	—	3	0	12	1
Sept.	13.4	15.9	14.7	14.7	9.0	29	22.0	6	—	—	—	—	—	—	5.6	5.8	4.4	5.3	315	59 17	10	10	—	—	2	0	7	9
Okt.	7.8	9.1	7.8	8.1	−3.8	31	16.4	5	—	—	—	—	—	—	7.1	7.2	7.4	7.2	112	27 2	9	9	—	—	—	6	1	14
Nov.	2.4	3.9	2.9	3.0	−3.4	22	10.4	4	—	—	—	—	—	—	4.8	5.3	5.5	5.2	119	30 2	8	8	3	—	—	1	9	10
Dez.	2.0	2.8	2.1	2.2	−2.8	16	7.6	26	—	—	—	—	—	—	6.5	6.5	5.3	6.1	34	12 16	6	6	5	—	—	3	7	12
Jahr	8.9	11.3	9.5	9.8	−3.8	X	24.4	VII	—	—	—	—	—	—	4.5	4.8	4.5	4.6	2120	106 VII	109	109	15	—	12	14	126	81

$\lambda = 9°54'$, $\beta = 46°30'$, $H = 1805^m$, $h_r = 2.2^m$. **Pontresina.** Beobachter: **L. Schmid.**

Jan.	−6.2	0.1	−5.3	−4.2	−13.0	3	7.8	13	—	—	—	—	—	—	5.3	5.2	5.3	5.3	82	20 12	16	13	16	—	—	0	12	11
Febr.	−9.5	1.2	−6.1	−5.2	−15.8	8	5.3	22	—	—	—	—	—	—	3.2	2.4	2.1	2.6	6	4 20	3	2	3	—	—	0	16	3
März	−4.7	3.3	−2.1	−1.4	−17.9	12	10.5	3	—	—	—	—	—	—	5.6	4.7	4.2	4.8	136	29 8	11	9	11	—	—	0	11	9
April	−0.6	5.3	0.4	1.4	−11.0	7	10.6	25	—	—	—	—	—	—	8.2	7.1	6.6	7.3	132	15 11	15	15	10	—	—	0	3	15
Mai	5.5	13.2	7.8	8.6	−5.2	6	20.6	29	—	—	—	—	—	—	5.7	6.5	6.8	6.3	107	28 3	14	14	1	—	—	0	2	12
Juni	7.3	12.9	8.8	9.5	1.8	7	20.4	27	—	—	—	—	—	—	6.2	7.5	6.8	6.8	51	13 15	8	8	—	—	—	0	3	13
Juli	9.0	16.2	10.7	11.7	1.4	9	23.4	19	—	—	—	—	—	—	4.8	5.6	6.2	5.5	130	51 27	12	11	2	—	1	0	9	10
Aug.	6.1	14.1	8.9	9.5	−0.5	29	20.0	6	—	—	—	—	—	—	6.4	5.9	6.3	6.2	88	41 20	11	9	—	1	—	0	4	12
Sept.	5.0	12.1	7.2	7.9	−0.2	8	15.8	9	—	—	—	—	—	—	7.9	6.7	6.9	7.2	183	45 22	17	17	—	—	—	0	4	16
Okt.	1.1	8.6	2.9	3.9	−8.4	31	13.4	4	—	—	—	—	—	—	6.6	4.9	4.9	5.5	16	5 31	9	8	2	—	—	2	6	9
Nov.	−4.6	3.4	−2.1	−1.4	−12.6	21. 22	8.6	5	—	—	—	—	—	—	4.6	3.8	3.0	3.8	15	4 1	7	6	7	—	—	3	14	7
Dez.	−8.8	−1.9	−6.9	−6.1	−15.4	15	6.9	31	—	—	—	—	—	—	5.4	5.4	5.4	5.4	41	15 16	9	8	9	—	—	0	8	9
Jahr	0.0	7.4	2.0	2.9	−17.9	III	23.4	VII	—	—	—	—	—	—	5.8	5.5	5.4	5.6	987	51 VII	132	120	61	1	1	5	92	126

$\lambda = 9°31'$, $\beta = 46°20'$, $H_b = 699.7^m$, $h_r = 1.8^m$. **Castasegna.** Beobachter: **A. Garbald.**

Jan.	3.4	5.8	3.1	3.9	−1.2	24	14.0	18	55	51	61	56	13	18	5.8	5.9	6.0	5.9	—	—	—	—	—	—	—	—	—	7	12
Febr.	2.9	8.2	3.8	4.7	−3.0	7	12.3	2	46	36	46	43	13	2.8.28	4.4	2.9	2.8	3.4	—	—	—	—	—	—	—	—	—	14	5
März	7.1	11.6	7.4	8.4	−1.2	11	23.2	3	52	43	51	49	12	22	4.4	5.4	4.6	4.8	—	—	—	—	—	—	—	—	—	12	12
April	9.1	12.0	9.2	9.9	2.0	2	19.2	25	60	51	61	57	22	6. 23 24	6.0	6.9	5.4	6.1	—	—	—	—	—	—	—	—	—	7	11
Mai	16.3	20.3	15.5	16.9	7.3	5	27.1	14	52	45	60	52	20	6	4.6	6.7	5.3	5.5	—	—	—	—	—	—	—	—	—	7	7
Juni	15.8	20.3	15.3	16.7	9.2	6	28.8	23	56	47	67	57	21	23	4.3	6.9	5.7	5.6	—	—	—	—	—	—	—	—	—	5	5
Juli	17.5	21.9	17.1	18.4	11.0	9	26.7	18	57	47	55	53	20	20	4.8	6.0	3.9	4.9	—	—	—	—	—	—	—	—	—	8	4
Aug.	15.9	20.8	15.2	16.8	11.2	24.25 30.31	24.6	6	57	46	59	54	22	23	4.9	6.0	5.5	5.5	—	—	—	—	—	—	—	—	—	5	7
Sept.	13.8	17.9	13.9	14.9	8.2	27	24.9	6	71	57	74	67	24	7	6.7	7.6	6.8	7.0	—	—	—	—	—	—	—	—	—	1	13
Okt.	8.5	11.8	8.7	9.4	−1.0	31	18.6	5	84	69	87	80	41	16	7.3	8.2	7.3	7.6	—	—	—	—	—	—	—	—	—	2	18
Nov.	2.1	5.2	2.6	3.2	−2.7	21	12.4	4	79	67	80	75	39	23	4.6	5.7	4.6	5.0	—	—	—	—	—	—	—	—	—	11	10
Dez.	1.4	3.2	1.2	1.7	−4.6	17	8.5	2	67	61	69	66	28	3	6.3	6.8	5.6	6.2	—	—	—	—	—	—	—	—	—	5	10
Jahr	9.5	13.2	9.3	10.4	−4.6	XII	28.8	VI	61	52	64	59	12	III	5.3	6.2	5.3	5.6	—	—	—	—	—	—	—	—	—	84	114

Fünftägige Temperaturmittel von 15 Normalstationen.

1920	Basel	Neuchâtel	Genf	Bern	Zürich	Altstätten	Altdorf	Lugano	Sitten	Chaumont	Bevers	Rigi-Kulm	Pilatus-Kulm	St. Gotthard	Säntis
1.–5. Januar	1.2	0.7	1.6	−0.4	0.1	0.8	1.9	3.4	1.3	−3.2	−5.8	−5.1	−6.5	−6.9	−8.9
6.–10. »	3.2	2.9	3.6	2.1	3.0	2.2	2.7	4.3	3.5	−0.6	−2.7	−2.3	−3.6	−4.4	−6.7
11.–15. »	9.1	7.5	9.5	8.2	8.3	8.5	7.6	7.4	6.9	2.7	−1.4	−0.6	−2.8	−2.3	−6.0
16.–20. »	4.3	1.7	1.7	1.9	3.6	3.3	2.4	5.2	1.9	3.8	−6.1	−0.2	−3.3	−2.6	−5.9
21.–25. »	2.1	0.2	1.2	−0.1	0.6	−0.9	0.8	3.6	1.7	−0.1	−10.1	−3.1	−5.8	−5.7	−7.6
26.–30. »	4.2	2.9	4.1	2.1	2.7	1.5	2.8	4.4	3.2	1.8	−6.0	−0.9	−4.3	−4.3	−5.5
31.–4. Februar	4.5	3.5	3.6	2.6	4.0	2.7	2.9	4.5	3.3	2.5	−6.9	−0.3	−3.1	−4.9	−4.5
5.–9. »	0.0	0.0	−0.3	−1.2	−0.5	−1.5	−0.5	2.0	1.6	0.4	−12.2	−1.3	−5.5	−5.9	−5.8
10.–14. »	4.9	3.8	3.9	2.8	4.5	3.0	2.6	4.8	4.0	1.1	−5.3	−2.1	−5.1	−4.3	−8.0
15.–19. »	4.6	3.8	3.8	3.3	3.3	0.8	5.8	5.6	5.6	4.0	−6.7	0.9	−1.0	−4.7	−3.2
20.–24. »	3.3	4.2	4.9	3.9	3.3	2.3	5.9	6.8	7.0	3.1	−3.5	0.5	−1.5	−3.3	−3.2
25.–1. März	6.3	4.6	6.3	4.5	5.3	4.2	4.4	7.3	6.6	3.7	−5.1	0.1	−1.5	−2.5	−3.9
2.–6. »	10.7	10.7	8.4	9.0	9.8	8.9	8.9	10.9	11.4	11.1	0.5	8.6	6.1	4.7	3.0
7.–11. »	1.2	1.2	2.0	−0.6	0.9	2.7	2.7	5.8	3.0	−3.6	−5.5	−7.1	−9.1	−9.1	−11.6
12.–16. »	4.7	4.7	3.7	2.1	3.9	4.5	4.9	6.2	4.1	−1.5	−5.3	−4.3	−5.2	−6.7	−8.5
17.–21. »	7.4	7.4	7.6	6.3	6.4	6.1	6.9	11.8	8.0	4.5	−0.4	0.4	−1.0	−2.3	−4.3
22.–26. »	8.9	8.9	10.1	8.5	9.0	7.5	8.3	11.1	10.2	6.5	−1.2	1.6	0.2	0.2	−3.4
27.–31. »	11.2	11.2	10.5	9.6	11.3	12.4	13.3	9.7	11.3	6.9	0.8	3.1	2.1	−1.2	−0.3
1.–5. April	7.4	5.9	8.0	5.2	6.1	6.8	6.6	7.7	7.7	0.9	−1.2	−2.5	−4.1	−3.5	−6.7
6.–10. »	10.3	9.0	9.3	8.6	9.8	11.2	11.1	9.3	10.5	6.4	−1.2	2.0	0.3	−2.0	−3.1
11.–15. »	12.4	10.1	10.2	10.0	11.0	11.4	11.5	11.1	11.3	5.7	1.5	2.2	1.3	−0.5	−2.2
16.–20. »	11.6	9.9	10.8	9.9	11.4	13.3	13.2	12.1	12.9	6.4	3.8	4.1	3.2	2.6	1.0
21.–25. »	10.3	9.0	9.2	7.6	8.8	9.0	8.1	11.9	10.4	4.5	1.3	−0.8	−2.6	−2.9	−5.0
26.–30. »	10.6	10.6	11.7	9.6	9.7	9.6	9.3	13.1	12.4	5.3	3.3	0.3	0.1	0.1	−3.8
1.–5. Mai	12.5	11.5	12.4	11.0	12.1	13.5	12.8	14.9	13.6	7.6	4.4	3.4	1.8	1.0	−0.5
6.–10. »	13.1	13.4	13.4	12.7	12.7	12.1	12.5	15.7	15.5	9.3	6.3	5.0	3.8	3.5	−0.4
11.–15. »	17.1	17.3	17.5	16.6	17.2	16.2	16.3	20.0	19.0	14.0	10.1	10.8	8.3	7.7	5.1
16.–20. »	16.2	16.7	18.1	16.0	16.6	18.4	17.0	19.6	17.9	12.3	10.9	10.8	9.7	7.1	6.1
21.–25. »	16.9	16.6	16.7	15.3	16.4	16.9	16.6	20.0	19.7	11.8	11.1	10.2	8.4	7.0	5.7
26.–30. »	19.9	18.4	19.0	20.0	19.5	19.3	18.7	22.3	20.1	14.5	13.2	10.9	9.4	7.8	6.4
31.–4. Juni	15.1	15.4	15.7	14.1	14.3	14.0	14.2	19.2	17.1	9.7	9.1	5.1	3.8	3.7	1.0
5.–9. »	13.0	14.4	14.2	12.9	13.1	12.9	13.6	17.1	16.0	8.2	8.1	4.1	1.9	3.6	−1.0
10.–14. »	16.1	14.6	15.7	14.3	14.6	15.5	14.5	17.2	16.5	10.3	9.8	7.2	5.5	4.8	2.9
15.–19. »	16.1	14.6	15.1	13.8	14.9	15.1	14.7	16.9	15.3	10.3	8.2	5.8	3.7	3.6	1.0
20.–24. »	18.8	18.9	19.1	18.5	18.3	18.0	18.3	22.5	20.4	14.3	12.3	9.8	8.1	7.5	4.2
25.–29. »	21.0	20.5	20.9	20.2	20.3	20.2	19.8	22.7	21.7	16.8	14.4	12.3	10.3	11.2	7.1
30.–4. Juli	18.0	17.2	17.6	16.5	17.8	18.4	18.3	20.7	18.8	13.3	13.3	10.0	8.2	7.9	5.7
5.–9. »	16.8	15.9	16.9	15.7	16.3	16.4	16.0	19.7	17.8	11.4	10.9	8.2	6.3	5.4	4.0
10.–14. »	19.3	19.0	18.1	18.0	17.8	17.1	17.6	21.1	19.9	14.6	10.8	10.3	8.7	8.7	4.9
15.–19. »	22.6	21.5	22.5	21.6	22.3	22.0	21.5	24.5	23.9	17.5	15.0	15.3	13.1	12.9	10.1
20.–24. »	20.1	21.0	20.9	19.8	19.7	19.7	19.8	23.4	22.8	18.3	15.0	12.7	11.4	12.4	9.1
25.–29. »	15.4	16.4	16.5	14.9	14.9	14.7	15.0	19.5	17.9	14.2	8.8	5.6	5.1	5.0	2.0
30.–3. August	18.1	18.3	19.2	17.7	17.6	18.1	17.6	19.6	19.0	14.3	11.1	9.9	8.3	7.6	4.8
4.–8. »	19.0	17.6	18.3	17.4	18.1	18.0	17.8	22.7	20.2	13.7	13.7	10.7	9.4	9.0	6.8
9.–13. »	18.0	19.2	18.9	17.7	18.1	17.8	17.6	21.1	20.4	13.8	12.3	9.7	8.5	8.8	5.9
14.–18. »	18.1	17.7	17.8	16.3	17.1	17.7	16.7	18.7	18.7	14.2	11.3	9.5	7.8	7.7	5.1
19.–23. »	14.8	15.2	16.1	13.9	14.1	14.8	14.8	19.1	16.2	10.1	9.3	5.4	4.4	5.2	1.5
24.–28. »	12.9	13.5	13.6	11.9	12.5	11.6	12.4	17.9	14.8	8.4	6.1	3.2	1.3	1.6	−1.8
29.–2. September	13.6	14.0	14.0	12.1	12.6	12.9	13.5	16.2	15.5	8.6	6.4	4.3	2.2	2.3	−0.8
3.–7. »	15.8	16.1	16.8	15.1	14.8	14.9	14.4	19.1	16.6	10.9	9.1	6.3	4.9	5.6	1.7
8.–12. »	14.6	15.1	15.7	13.8	14.2	14.4	14.8	18.9	16.8	12.2	8.5	9.2	8.0	7.7	4.7
13.–17. »	15.8	15.9	15.9	14.3	15.5	15.0	15.8	17.7	16.6	13.4	8.5	9.6	7.8	6.8	4.4
18.–22. »	14.3	14.0	14.5	13.2	14.0	15.1	15.7	17.3	15.5	10.0	9.4	7.4	5.9	5.8	3.6
23.–27. »	13.8	13.4	13.1	12.7	14.4	15.1	14.2	15.7	13.7	9.1	8.5	7.5	5.9	5.0	3.5
28.–2. Oktober	14.3	13.9	12.5	12.5	13.8	14.9	13.9	13.8	14.4	11.5	6.6	7.3	5.2	3.6	2.4
3.–7. »	14.3	12.9	12.4	12.4	13.5	14.1	13.2	15.4	15.4	11.9	8.0	9.9	8.5	5.6	6.3
8.–12. »	12.0	12.4	11.5	11.5	11.5	12.4	12.1	13.7	14.9	9.9	7.5	7.6	6.5	4.6	5.0
13.–17. »	11.5	10.7	10.3	10.3	11.8	11.3	10.9	12.5	11.6	8.9	4.7	5.1	3.7	2.8	0.2
18.–22. »	6.2	7.6	6.1	6.1	5.8	6.7	7.9	9.9	10.3	3.7	4.5	3.8	3.3	1.0	0.5
23.–27. »	4.5	6.3	4.9	4.9	5.0	6.0	7.2	10.3	8.6	2.3	2.5	5.3	3.9	1.1	1.3
28.–1. November	2.0	3.4	5.0	1.7	1.0	0.6	5.1	4.4	6.0	0.7	−1.9	2.7	0.7	−5.4	−2.6
2.–6. »	2.3	5.7	6.5	4.7	3.9	3.6	8.0	7.1	11.1	7.6	2.6	5.6	4.8	1.0	1.1
7.–11. »	3.0	3.8	4.7	2.1	2.9	3.7	4.6	6.9	6.3	1.8	0.6	4.2	2.8	1.0	0.1
12.–16. »	6.5	5.3	6.1	3.8	5.4	3.2	3.5	4.1	4.7	5.6	−1.2	2.0	1.3	−0.2	−2.0
17.–21. »	1.4	3.5	5.7	1.9	1.6	2.3	4.0	3.5	5.3	−0.9	−4.4	0.8	−0.1	−2.7	−4.0
22.–26. »	1.4	−0.3	0.8	1.3	−0.8	−2.9	1.6	3.4	4.2	1.4	−6.9	0.6	0.0	−4.1	−3.7
27.–1. Dezember	2.1	2.6	3.7	1.9	1.2	0.4	3.4	6.1	5.4	2.5	−0.3	0.8	−0.2	−2.9	−3.0
2.–6. »	4.1	3.6	4.6	2.9	3.0	2.0	3.2	4.4	3.5	−0.6	−5.4	−4.4	−5.5	−5.9	−7.8
7.–11. »	0.8	1.1	2.3	0.1	0.6	0.2	0.4	3.8	−0.6	−3.6	−9.3	−6.5	−7.1	−7.0	−8.2
12.–16. »	−2.4	−2.8	−0.7	−3.9	−3.2	−2.2	−1.1	3.3	−2.6	−6.8	−12.2	−7.1	−8.4	−9.3	−10.4
17.–21. »	−5.5	−5.5	−4.6	−7.1	−6.1	−6.1	−3.7	2.2	−5.0	−5.0	−8.7	−3.0	−4.7	−6.8	−6.6
22.–26. »	3.1	1.7	1.9	0.3	1.8	0.2	1.0	2.0	1.3	2.3	−8.8	1.5	−0.4	−2.2	−4.1
27.–31. »	8.4	8.0	7.4	5.4	7.9	6.9	6.6	3.5	4.8	8.1	−3.5	4.3	2.6	2.4	−1.1

Anmerkung: Den Pentadenmitteln von Genf liegen die aus den acht astündigen Zeitintervallen gebildeten Tagesmittel zugrunde, denjenigen der übrigen Stationen dagegen die aus den bezüglichen Terminablesungen (ohne Reduktion) gebildeten rohen Mittel.

Temperatur-Minima 1920.

Januar

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	−0.2	1.0	0.0	1.7	1.4	−11.0	1.8
2	0.1	−0.2	−0.2	1.0	1.4	−11.0	2.0
3	−1.4	−1.2	0.4	−1.9	0.1	−12.3	0.4
4	−2.5	−1.6	−0.3	−0.5	−0.2	−8.7	0.4
5	−1.6	−1.6	0.0	0.1	0.2	−13.5	0.4
6	−0.6	−0.5	0.8	−0.8	0.0	−3.4	2.0
7	−0.4	−0.5	0.4	0.0	0.7	−3.0	2.0
8	−0.8	0.3	−1.5	0.4	1.0	−6.2	1.5
9	0.3	−0.4	1.8	2.2	1.4	−7.4	1.5
10	0.2	0.4	2.2	2.0	1.3	−14.0	0.0
11	6.9	6.0	7.5	9.5	4.4	−9.6	−1.5
12	9.1	7.8	10.0	8.5	8.7	0.3	−1.0
13	10.4	8.5	10.2	12.2	6.3	−3.7	4.0
14	2.3	2.2	4.0	3.7	4.3	−9.0	2.0
15	−1.7	−1.7	0.5	−0.8	0.4	−13.3	2.4
16	−2.2	−2.3	−3.0	0.0	−0.7	−10.4	−1.2
17	−1.9	−1.7	−3.2	1.0	−0.3	−12.5	−1.0
18	−2.1	−2.0	−3.6	0.0	−0.9	−12.0	−2.0
19	−0.7	0.0	−4.0	5.0	0.6	−11.5	−1.5
20	−0.5	−0.8	−0.3	1.0	0.4	−8.2	5.0
21	−0.7	−0.7	−0.5	1.6	0.3	−9.8	1.0
22	−2.2	−1.8	−0.5	0.0	−0.4	−9.8	4.2
23	−5.0	−4.1	−4.0	−1.6	−3.0	−21.6	−0.5
24	−4.8	−4.3	−5.3	−1.7	−3.7	−17.5	−2.5
25	−3.8	−4.0	−4.0	−2.0	−3.0	−16.6	−2.6
26	−3.2	−3.3	−3.2	0.0	−1.9	−13.8	−0.4
27	−1.2	−1.4	2.8	−1.2	−1.2	−13.2	−0.6
28	0.3	−0.1	0.5	2.2	0.5	−13.0	1.4
29	0.2	0.7	0.0	3.7	2.4	−7.5	2.2
30	−2.5	−1.3	−2.0	−0.7	−0.9	−11.0	1.5
31	1.0	2.5	3.0	3.6	1.3	−13.0	1.0
Mittel	−0.3	−0.2	0.3	1.6	0.7	−10.6	0.7

Februar

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	0.5	0.8	2.5	3.0	3.9	−5.5	1.0
2	−0.5	−1.7	−1.5	1.7	0.3	−12.5	1.0
3	−3.2	−2.8	−3.0	−0.8	−1.2	−15.5	−1.0
4	−3.2	−2.5	−3.2	−1.5	−2.5	−16.5	−2.5
5	−3.3	−2.8	−3.2	−2.5	−2.2	−15.6	−1.5
6	−1.8	−1.6	−1.0	−2.5	−1.2	−18.5	−1.6
7	−5.2	−4.3	−3.5	−2.9	−1.3	−20.3	−2.8
8	−5.9	−5.0	−5.5	−2.0	−3.7	−21.6	−2.4
9	−6.5	−3.0	−4.8	−4.0	−4.4	−21.7	−3.0
10	−5.5	−4.0	−5.7	−3.4	−3.8	−20.3	−3.0
11	1.8	3.3	0.8	5.5	−1.3	−7.0	−1.0
12	0.8	1.5	1.2	3.0	0.2	−9.2	2.4
13	−3.2	−3.2	−2.5	−1.7	−2.3	−18.4	−1.4
14	−0.7	1.2	2.0	2.6	−0.2	−11.5	−1.5
15	−2.4	−2.0	−2.2	1.0	−0.6	−14.4	−0.8
16	−1.6	−1.7	−2.0	0.6	−1.4	−14.3	1.0
17	−1.6	−1.3	−2.2	0.7	−0.3	−14.0	2.4
18	−1.9	−1.5	−0.5	−0.1	2.6	−14.2	4.0
19	−1.2	−1.4	−1.8	−0.8	0.6	−15.4	4.0
20	−1.4	−1.0	1.3	−1.5	4.4	−8.8	3.8
21	−1.2	−1.2	0.2	−0.8	2.6	−8.0	3.4
22	2.6	2.2	1.5	1.5	4.7	−4.2	4.0
23	1.8	2.2	3.5	0.6	1.4	−9.7	2.5
24	−0.3	−1.5	−1.0	1.5	−0.6	−13.4	3.0
25	−1.4	−1.7	−2.9	0.3	−1.4	−13.8	1.4
26	−1.3	−1.0	−0.5	0.8	0.1	−14.5	0.4
27	3.5	3.5	3.8	6.0	2.5	−8.0	1.3
28	−1.0	−1.5	3.0	−0.4	−1.0	−9.2	0.6
29	−3.3	−2.2	−2.0	−0.7	−1.8	−18.2	−0.6
Mittel	−1.6	−1.5	−1.0	0.1	0.3	−13.6	0.5

März

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	−1.0	−1.3	−2.0	1.6	0.2	−11.4	0.2
2	0.6	0.7	0.3	4.0	1.6	−7.9	2.4
3	1.3	1.9	0.8	4.0	1.8	−5.8	5.0
4	2.3	1.6	0.7	3.5	2.3	−7.5	4.0
5	1.8	2.4	1.2	4.7	3.2	−8.4	3.8
6	5.3	5.2	7.0	7.8	5.3	−5.5	4.6
7	1.2	1.9	0.5	1.5	7.7	0.2	6.8
8	−1.7	−1.3	−0.2	−0.2	0.4	−6.4	5.2
9	−4.2	−2.5	−0.5	−2.2	−1.3	−11.8	1.5
10	−7.5	−5.0	−2.5	−6.0	−1.4	−13.0	2.4
11	−4.6	−4.0	−1.5	−3.4	−3.3	−18.6	0.0
12	−7.2	−5.5	−4.8	−4.5	−3.7	−21.3	−2.4
13	−2.5	−1.0	−2.0	0.3	−1.3	−16.5	2.8
14	0.3	2.0	3.5	4.6	1.8	−14.8	1.4
15	1.6	2.7	4.5	6.0	4.6	−4.6	1.4
16	1.0	0.8	0.3	2.2	3.4	−1.7	0.5
17	0.9	1.5	3.0	3.0	2.3	−2.8	1.5
18	0.0	1.0	1.0	3.1	1.7	−9.0	4.0
19	4.4	3.9	1.8	7.2	5.3	−4.3	4.5
20	2.3	2.0	3.5	1.6	5.3	−5.8	5.4
21	−0.2	1.0	1.8	1.2	2.7	−8.6	3.0
22	0.2	0.9	1.2	1.7	2.2	−10.0	3.0
23	0.4	1.6	1.8	0.8	1.4	−10.9	5.2
24	4.8	4.4	6.0	4.1	4.8	−10.1	4.5
25	3.8	4.0	5.0	7.7	7.3	−3.3	7.4
26	5.2	5.5	8.0	7.1	6.3	−2.3	7.2
27	7.1	6.2	9.3	7.8	7.8	−4.2	5.6
28	4.1	4.5	5.5	8.0	8.8	−5.0	7.0
29	3.9	5.4	6.8	7.0	12.0	−4.2	6.5
30	5.1	6.5	8.0	8.7	7.2	−0.7	6.0
31	5.1	4.2	5.0	6.0	6.4	−2.8	6.0
Mittel	1.1	1.7	2.4	3.2	3.3	−7.7	3.4

April

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	3.5	3.1	4.5	4.7	5.9	−5.4	4.5
2	0.9	2.5	5.0	3.9	3.0	−2.5	4.5
3	3.6	3.5	5.0	5.1	2.5	−8.6	1.4
4	2.5	3.4	4.3	5.3	2.9	−7.6	1.5
5	1.1	1.1	3.0	4.5	4.3	−5.2	1.5
6	2.2	2.4	2.2	4.6	4.2	−11.6	1.4
7	−1.3	0.6	0.0	1.1	0.7	−11.9	1.6
8	5.1	4.5	5.0	6.0	4.0	−10.3	2.2
9	6.1	6.6	8.3	8.0	8.6	−2.3	2.6
10	7.0	7.0	7.0	9.8	14.0	−0.2	2.6
11	8.2	5.5	7.2	10.5	9.3	0.2	3.2
12	2.3	2.9	2.8	5.0	5.7	−2.2	3.5
13	5.5	5.4	5.3	7.6	6.8	−1.4	5.4
14	6.5	5.9	6.2	8.5	6.9	−2.5	4.5
15	3.7	3.7	6.0	7.6	4.7	−5.7	6.5
16	5.5	6.0	9.3	9.8	10.2	−4.5	6.0
17	5.3	5.2	8.0	8.3	6.7	0.3	8.0
18	7.8	7.4	8.0	9.5	10.3	−1.0	10.0
19	6.2	5.9	6.8	8.3	7.7	−2.0	8.5
20	2.8	2.8	4.0	5.1	8.2	−4.8	8.2
21	2.7	3.6	4.0	6.3	4.9	−6.0	4.8
22	3.2	3.9	4.2	4.5	4.9	−6.8	8.8
23	4.4	5.4	7.0	6.7	6.3	−4.3	7.5
24	4.3	4.6	5.8	6.2	6.0	−4.0	8.2
25	2.3	3.5	4.0	5.5	4.3	−6.9	6.5
26	5.8	6.4	5.5	7.7	5.6	−5.0	9.4
27	4.3	3.5	5.0	6.2	5.8	−5.8	11.6
28	4.6	5.9	6.0	8.6	7.1	−3.9	6.5
29	6.4	6.5	8.8	6.2	7.6	−0.5	7.0
30	5.7	5.0	8.0	5.0	5.2	−3.3	7.2
31							
Mittel	4.3	4.5	5.5	6.5	6.1	−4.5	5.5

Mai

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	4.3	4.8	6.0	5.1	6.8	−4.7	8.7
2	8.1	8.9	11.7	10.7	16.7	−1.0	10.5
3	9.0	8.9	9.0	9.4	11.1	−1.7	12.0
4	5.6	5.4	6.0	7.2	5.9	−2.7	9.0
5	4.1	5.0	5.5	5.5	4.3	−4.8	10.2
6	0.4	3.0	4.2	2.0	1.0	−9.6	4.2
7	4.2	4.4	5.0	6.2	4.7	−5.9	5.0
8	9.0	6.5	7.8	8.5	9.4	−0.8	5.2
9	8.7	9.1	10.8	9.4	10.3	0.0	9.0
10	7.3	7.2	7.6	7.0	11.6	−4.2	10.2
11	5.8	6.9	7.9	6.5	8.5	−3.9	11.5
12	9.9	9.9	11.7	13.5	12.2	0.5	11.5
13	11.7	10.8	12.3	13.5	12.4	−1.0	12.0
14	13.2	13.3	15.0	12.8	14.8	−0.2	13.2
15	11.8	12.6	14.0	10.4	14.2	3.5	16.2
16	12.8	11.4	12.8	11.6	13.3		15.2
17	13.2	12.2	15.0	14.4	14.0		15.0
18	12.2	12.6	13.1	14.7	11.3		14.4
19	12.3	13.7	15.6	12.0	13.2		15.6
20	11.3	11.7	13.6	10.0	13.1		16.6
21	13.1	13.3	14.2	13.5	13.2		15.6
22	11.0	11.5	13.0	11.0	12.8		15.2
23	9.9	10.7	12.3	11.6	12.3		15.0
24	10.0	10.4	11.0	13.5	13.2		13.0
25	12.8	14.1	14.5	14.8	14.2		13.2
26	13.3	12.6	14.0	16.3	16.0		12.2
27	13.4	12.0	12.0	14.7	14.6		15.8
28	12.1	11.9	12.5	14.2	14.3		16.0
29	12.8	13.0	14.0	13.6	14.8		17.5
30	14.3	13.4	15.0	15.0	14.0		14.5
31	11.4	11.0	11.6	11.0	12.9		11.8
Mittel	10.0	10.1	11.3	11.0	11.6	—	12.4

Minimum-Thermometer defekt.

Juni

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	7.1	6.7	10.0	8.8	9.8		16.6
2	8.8	9.7	10.0	12.1	8.3		11.4
3	10.6	12.0	10.6	12.3	12.2		11.6
4	10.3	10.4	11.0	12.0	10.0		15.0
5	6.4	7.2	6.5	8.0	9.0		13.5
6	6.5	5.8	5.5	6.4	9.1		11.0
7	6.0	5.3	5.3	8.0	9.5		12.2
8	5.7	5.6	8.8	5.6	8.2		10.5
9	7.3	8.0	8.0	7.3	10.8		12.0
10	12.5	11.7	12.9	10.7	12.5		13.4
11	10.2	7.8	9.8	10.2	10.4		10.0
12	9.3	9.0	9.0	11.0	11.0		13.5
13	11.8	11.3	11.5	13.5	12.0		13.4
14	11.9	11.4	12.8	12.1	13.2		12.0
15	8.8	9.0	12.2	10.5	10.1		13.0
16	11.5	10.6	11.8	12.2	13.0		11.0
17	10.1	10.9	11.0	13.4	12.1	4.7	11.6
18	10.0	10.0	9.8	11.8	11.3	4.2	11.0
19	10.2	9.4	10.0	12.7	11.9	4.8	10.0
20	11.7	10.2	10.0	11.2	12.8	2.1	12.4
21	10.6	10.6	11.5	13.1	11.7	1.5	12.2
22	15.3	13.4	15.0	16.0	14.6	8.0	14.6
23	12.3	13.6	13.5	14.2	15.0	7.0	14.2
24	11.0	11.1	12.2	13.0	13.2	1.9	14.0
25	13.5	12.4	13.7	12.2	14.0	4.1	16.6
26	12.5	11.9	13.1	13.0	14.5	3.7	16.4
27	13.8	13.9	15.5	15.1	16.2	4.7	17.5
28	15.2	15.0	16.8	17.0	16.1	8.7	18.0
29	14.6	13.9	14.5	15.9	15.0	4.3	15.0
30	16.1	15.4	16.3	17.4	17.8	11.5	16.2
Mittel	10.7	10.4	11.3	11.9	12.2	—	13.3

Minimum-Thermometer defekt.

Anmerkung: Die absoluten Minima und Maxima von Zürich und Säntis finden sich in den Aufzeichnungen der autographischen Apparate auf pag. 8 und 36.

Temperatur-Minima 1920.

Tag	Juli							August							September						
	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	13.8	14.5	15.0	15.5	16.0	8.5	16.4	13.6	13.5	14.4	14.6	14.3	5.4	14.0	7.8	8.0	6.4	11.0	9.3	−2.3	9.0
2	11.8	11.6	12.5	14.0	15.8	9.7	15.5	12.9	13.4	14.0	14.5	12.8	1.6	15.0	9.6	10.0	9.8	11.8	11.2	3.4	11.0
3	12.6	12.3	13.0	14.8	16.6	6.6	16.2	13.6	13.9	15.0	15.6	13.6	5.0	15.0	9.4	10.0	7.5	10.9	10.7	0.2	10.0
4	8.8	8.9	10.5	10.7	11.9	8.7	14.5	14.0	14.0	13.8	15.1	14.9	7.7	16.0	11.3	11.0	12.0	12.4	11.4	4.6	10.0
5	5.8	7.7	9.8	8.5	9.7	2.0	13.4	13.3	14.3	13.0	16.6	14.9	7.4	17.0	13.8	14.0	14.0	15.0	12.9	6.3	12.0
6	8.2	7.9	9.2	10.0	11.2	2.8	13.2	13.2	12.6	13.3	15.2	15.2	10.2	19.0	15.8	15.0	14.0	15.5	13.9	8.1	13.0
7	11.3	10.5	12.5	13.0	12.2	3.0	13.0	8.4	8.1	8.0	12.1	12.6	7.7	18.0	11.3	12.5	10.8	14.8	13.3	6.3	14.5
8	13.5	13.0	14.0	14.7	14.0	6.5	13.0	8.9	10.4	9.5	10.1	10.8	0.8	17.0	8.8	10.1	9.3	10.2	11.0	−1.7	12.0
9	11.8	10.9	11.5	13.4	11.9	0.6	13.0	12.9	13.0	13.3	13.8	13.8	5.2	14.0	8.3	8.5	8.2	7.0	10.5	−0.2	12.0
10	8.5	8.2	7.2	11.0	10.7	0.8	13.0	14.8	13.7	15.0	15.3	16.8	4.0	15.5	11.3	11.9	13.2	12.5	11.9	2.6	13.5
11	8.6	9.3	9.4	10.7	10.7	−0.7	11.0	13.6	12.5	12.2	12.2	14.6	6.7	16.0	10.0	9.0	10.7	10.0	13.2	4.3	12.5
12	10.7	11.0	11.0	13.5	12.6	1.7	14.4	10.0	11.5	10.0	11.4	11.9	0.6	14.0	8.4	8.9	9.0	10.2	10.1	−0.3	14.5
13	15.4	13.7	16.3	16.7	15.6	8.3	16.4	9.9	11.0	11.0	11.8	13.2	3.5	17.5	6.4	5.9	6.8	8.5	8.6	−3.1	15.0
14	11.4	11.1	11.0	13.5	12.9	3.8	14.0	12.6	12.8	14.7	13.7	12.3	4.9	15.0	9.0	8.6	8.8	11.1	10.3	0.3	13.6
15	12.0	11.5	12.3	12.5	13.3	0.8	14.6	12.1	12.3	13.0	14.5	14.6	7.7	15.0	9.0	9.5	8.3	10.4	11.3	1.9	11.8
16	15.4	16.6	15.8	16.7	16.0	4.1	16.2	11.2	10.8	10.5	11.7	14.8	8.2	14.0	8.5	8.6	8.4	10.7	10.3	3.7	13.2
17	15.8	14.8	16.4	18.4	17.1	4.4	17.5	10.9	12.4	11.2	12.8	11.8	7.3	13.5	14.1	13.7	14.2	14.5	14.8	4.8	14.8
18	16.2	15.5	16.8	18.4	21.3	6.2	18.4	12.4	12.6	12.4	14.2	13.3	3.0	14.0	9.9	10.5	10.7	14.4	12.7	4.6	14.6
19	15.6	15.0	17.8	16.8	16.0	8.2	18.0	14.6	14.0	15.0	15.0	15.9	6.7	14.0	11.8	11.5	12.3	13.0	13.6	6.7	16.0
20	10.2	11.0	14.0	10.8	13.0	6.4	19.0	10.7	10.2	11.0	12.3	12.6	5.2	15.2	9.3	8.6	11.3	8.7	10.6	4.5	15.0
21	12.4	11.6	12.0	11.8	14.4	3.5	21.0	8.9	7.6	9.3	7.9	12.3	4.1	10.5	11.1	8.5	11.0	12.0	12.5	6.8	15.0
22	16.4	16.9	19.0	17.2	17.0	7.4	18.0	5.9	5.9	6.0	6.9	11.5	4.7	12.5	10.0	8.6	8.8	10.5	12.6	7.2	14.8
23	14.3	15.4	14.7	16.8	14.6	6.7	16.0	10.7	9.8	9.2	10.3	13.0	1.6	11.5	11.2	11.8	12.5	11.9	12.6	5.7	15.2
24	15.7	16.6	17.0	15.7	16.4	9.0	16.5	8.7	9.4	9.2	10.0	10.4	−1.8	11.0	13.0	12.0	11.2	13.2	13.7	7.6	13.0
25	13.8	14.0	14.0	12.4	15.2	3.5	14.5	9.1	9.1	6.8	10.7	9.9	2.5	13.0	10.8	9.8	9.0	12.8	11.6	4.0	12.5
26	11.3	11.3	11.0	12.6	14.8	9.8	17.0	7.6	8.0	8.0	10.4	9.9	2.5	14.5	10.1	9.4	9.8	11.5	12.0	0.8	10.0
27	10.5	10.2	13.8	12.6	11.4	3.3	14.2	9.2	7.9	8.0	9.2	11.8	3.8	11.0	7.3	7.4	8.3	9.6	8.1	1.2	8.5
28	8.9	7.8	8.0	10.0	10.4	0.3	13.0	6.5	7.1	9.0	8.0	7.7	−0.6	8.5	8.9	8.2	7.8	10.7	7.8	3.2	8.5
29	8.2	9.4	9.3	9.5	9.8	2.5	15.0	6.7	8.5	10.0	10.4	9.7	−2.0	8.5	6.7	8.6	7.5	10.0	7.8	3.1	10.0
30	9.8	9.9	8.0	11.7	11.8	5.0	14.0	8.9	9.9	9.8	8.9	10.2	0.0	9.5	8.5	9.5	10.0	11.3	8.9	0.0	9.9
31	10.8	11.1	11.0	14.1	12.9	5.3	13.5	7.9	8.0	6.8	9.7	11.0	1.4	11.4							
Mittel	11.9	11.9	12.7	13.5	13.8	4.8	15.3	10.8	10.9	11.1	12.1	12.6	4.0	13.9	10.1	10.0	10.1	11.5	11.3	3.1	12.5

Tag	Oktober							November							Dezember						
	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	9.8	12.0	13.3	14.0	12.5	−0.3	11.2	−1.9	−1.4	2.7	−1.7	1.9	−5.1	−0.6	−1.5	1.3	0.0	0.7	1.9	−3.5	4.5
2	11.8	11.3	12.5	13.2	13.3	5.0	11.4	−1.8	−0.5	3.0	−3.1	5.7	−2.8	−0.5	−1.3	−0.6	−0.5	0.5	−0.2	−6.8	2.8
3	10.8	10.2	10.8	12.2	12.5	4.5	13.6	0.0	1.7	3.0	−0.4	5.7	−0.5	3.0	5.5	5.7	5.0	3.3	2.1	−5.1	0.2
4	10.0	10.6	7.0	12.0	11.4	1.6	11.4	0.0	1.0	1.3	−1.0	4.7	0.2	6.0	0.2	1.0	1.2	2.2	2.9	−7.2	1.5
5	7.0	8.5	6.3	9.6	9.0	2.0	11.5	−0.3	1.7	0.3	−1.5	3.2	−3.8	6.0	−1.5	−0.9	1.0	0.2	0.9	−12.8	3.0
6	11.0	11.1	10.0	13.0	10.4	1.0	11.5	4.3	5.2	4.8	1.5	4.8	−1.7	7.4	0.0	0.4	1.8	1.2	−0.3	−16.4	1.5
7	8.6	9.3	9.8	12.0	9.8	2.8	13.4	3.6	4.4	2.8	1.6	6.3	1.1	6.8	−0.2	−0.2	1.0	0.9	−0.2	−9.7	2.0
8	9.9	9.9	10.9	11.5	10.6	4.2	12.0	2.6	3.0	4.8	2.0	5.7	−1.7	4.4	−0.3	0.2	0.8	1.1	0.5	−14.6	3.0
9	11.2	11.1	11.6	9.7	9.6	1.5	11.6	1.0	2.2	3.8	1.4	5.0	−4.6	4.5	0.1	0.5	1.5	1.0	0.1	−19.5	0.0
10	10.6	10.5	11.5	10.5	11.4	3.2	13.0	−0.4	0.8	0.0	−0.7	0.4	−7.4	1.0	−0.7	−0.1	0.0	−0.6	−1.8	−18.8	0.6
11	8.8	9.6	11.2	10.0	8.5	5.5	10.6	−2.2	−0.4	−1.2	2.0	0.8	−6.7	0.0	−3.0	−2.1	−0.6	−3.8	−2.4	−16.2	1.8
12	8.3	6.6	10.0	6.5	8.8	3.3	9.8	−1.0	−0.2	2.0	0.2	0.3	−8.0	0.0	−3.1	−2.0	−0.8	−2.8	−2.2	−16.0	0.3
13	8.3	8.9	9.2	9.5	10.6	2.0	8.8	−0.2	0.4	0.0	−1.0	−1.0	−8.9	−0.5	−2.8	−2.4	−1.0	−1.7	−0.4	−17.9	1.6
14	6.5	6.5	6.6	6.0	7.2	−3.5	7.5	−2.3	0.3	−2.0	1.0	−1.7	−9.3	−0.4	−2.8	−2.3	−1.0	−1.5	−0.2	−18.6	1.5
15	4.0	5.5	4.8	7.0	5.9	0.5	7.5	0.1	0.8	−0.5	2.1	0.3	−7.0	2.0	−5.7	−4.6	−2.3	−6.0	−2.3	−19.0	3.0
16	4.3	5.6	3.8	7.6	5.5	−3.0	6.5	3.6	8.6	7.0	11.0	2.7	−4.7	2.5	−9.6	−9.5	−9.0	−8.3	−6.4	−17.1	−0.4
17	5.7	7.2	7.0	8.1	7.3	−0.3	6.5	5.3	6.4	8.5	4.2	5.3	−5.3	2.6	−11.0	−9.7	−9.2	−10.4	−8.3	−17.5	−2.5
18	7.2	7.9	10.0	7.6	8.3	0.5	7.9	4.0	4.7	6.3	−0.3	4.6	−6.6	2.6	−9.8	−9.1	−8.5	−9.2	−6.2	−19.4	−4.0
19	4.0	4.6	7.8	4.0	7.0	2.8	8.6	−0.6	−1.3	3.0	−1.2	3.0	−10.7	1.2	−8.3	−6.7	−7.0	−6.4	−4.4	−9.4	0.6
20	4.5	5.2	7.0	2.5	7.0	2.0	7.4	−3.2	−1.6	1.5	−4.1	0.1	−13.0	−1.0	−9.2	−6.6	−4.2	−7.7	−2.7	−8.8	1.6
21	3.4	4.5	6.5	0.0	6.7	1.8	6.4	−3.5	−2.2	−0.5	−6.0	0.1	−15.4	−3.0	−9.2	−6.0	−5.0	−6.9	−4.4	−19.0	−1.0
22	3.8	3.1	7.3	2.7	6.7	0.1	7.6	−4.0	−3.3	−1.8	−7.5	−2.7	−14.4	−0.2	−6.2	−4.0	−5.2	−4.4	−3.7	−19.2	−1.0
23	4.6	5.4	7.0	3.1	6.6	−0.8	7.4	−4.7	−4.5	−2.2	−8.2	−2.3	−15.0	−1.8	−2.0	−0.1	0.5	0.6	−2.6	−17.0	−1.8
24	4.5	4.9	7.5	2.9	6.7	−3.8	6.4	−5.4	−5.2	−4.2	−5.0	0.4	−12.2	0.5	−0.6	−1.7	0.0	1.9	−0.5	−17.3	−1.8
25	5.8	5.0	7.0	1.6	6.9	−4.3	6.4	−1.7	−1.4	−1.5	−1.3	−0.2	−12.9	1.0	−2.1	−0.8	−2.3	3.4	0.0	−11.2	−1.0
26	2.4	2.8	6.2	0.5	5.3	−0.2	8.8	−4.7	−3.9	−2.0	−4.4	−1.2	−11.7	−1.0	−3.8	−2.0	−3.8	0.6	−1.2	−12.8	−1.2
27	0.6	2.4	4.8	−2.5	5.6	−5.2	6.5	−4.4	−3.6	−1.8	−4.8	0.3	−10.0	2.8	−1.2	0.0	−2.3	3.0	0.4	−11.7	0.0
28	−0.4	0.6	4.5	−1.4	4.7	−7.8	2.0	−3.3	−1.5	0.0	−4.5	0.2	−2.1	3.5	−1.0	0.5	0.2	2.0	0.9	−13.7	0.0
29	0.7	1.3	3.5	−0.7	1.9	−3.5	5.0	2.1	1.5	3.5	0.5	2.0	−1.4	4.0	4.4	7.1	6.5	9.6	3.6	−7.3	0.0
30	−1.2	−0.6	1.3	−0.5	−0.5	−6.5	2.5	0.2	1.4	1.3	2.2	2.1	−1.2	4.5	2.8	3.1	3.0	6.8	4.8	−7.1	0.0
31	−3.5	−2.5	−0.4	−1.0	−0.2	−8.4	0.8								1.8	5.4	4.2	3.8	3.7	−8.3	4.0
Mittel	5.9	6.4	7.6	6.2	7.6	−0.1	8.4	−0.6	0.4	1.4	−0.9	1.9	−6.8	1.9	−2.6	−1.5	−1.2	−0.9	−0.9	−13.5	0.6

Temperatur-Maxima 1920.

Januar

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	2.6	3.7	4.0	6.5	9.5	2.2	5.8
2	1.2	3.2	4.0	5.0	3.4	−0.3	8.2
3	−0.8	0.5	2.6	1.5	2.1	−3.2	9.0
4	−1.1	0.6	2.6	2.1	2.7	−2.0	5.5
5	−0.2	0.3	1.4	1.5	2.0	0.4	5.4
6	1.3	1.8	3.0	1.2	2.9	4.8	6.0
7	1.6	3.5	4.0	2.5	2.8	5.4	5.2
8	5.5	4.9	5.5	5.5	5.6	3.7	7.0
9	4.5	5.9	7.0	7.0	5.0	3.1	11.0
10	9.6	7.5	10.2	11.2	10.4	0.0	8.0
11	12.9	11.0	13.8	15.1	15.5	5.5	8.0
12	12.7	11.5	14.3	14.6	16.6	4.8	12.4
13	13.6	12.0	17.3	14.7	13.0	11.0	21.0
14	9.3	8.0	13.0	12.7	12.4	−0.1	19.4
15	3.8	5.6	5.0	5.4	10.4	0.0	12.0
16	5.7	5.0	8.2	7.0	5.3	−0.3	12.0
17	8.5	6.0	8.8	10.1	6.6	5.2	10.5
18	9.6	5.9	8.6	6.5	6.7	2.0	13.2
19	9.3	9.3	10.3	10.5	7.0	2.0	10.5
20	2.0	2.5	6.2	7.2	3.0	−0.6	15.0
21	4.7	5.4	5.3	7.0	7.3	−0.6	12.0
22	2.4	6.5	5.0	5.3	3.1	−4.2	16.4
23	2.7	3.7	3.5	4.7	2.4	−6.0	9.0
24	5.5	1.0	6.5	5.5	2.7	−2.2	5.8
25	6.0	7.0	5.3	7.7	4.5	−2.2	6.8
26	7.7	6.7	7.0	5.7	3.6	−0.4	7.8
27	9.0	10.0	12.0	5.6	5.3	0.0	8.0
28	8.9	7.9	11.3	11.5	10.5	0.6	9.8
29	5.5	6.8	10.0	9.5	5.2	2.3	9.8
30	3.2	3.7	4.8	7.0	4.6	−1.6	10.2
31	8.4	6.8	8.7	9.0	7.5	2.8	8.8
Mittel	5.7	5.6	7.4	7.3	6.4	1.1	10.0

Februar

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	6.4	7.8	10.3	10.7	7.5	4.2	14.0
2	8.5	8.9	7.0	8.5	5.6	1.5	9.4
3	7.8	8.6	7.1	9.0	5.5	−0.2	11.2
4	8.2	10.0	8.9	8.5	5.3	0.0	9.0
5	6.0	8.5	6.8	1.9	4.3	1.7	11.4
6	2.6	2.6	4.0	4.0	3.4	1.0	8.4
7	2.3	4.3	2.6	5.5	2.0	−3.2	9.4
8	4.3	0.0	0.0	6.0	0.5	−2.5	10.4
9	2.2	0.0	−1.8	5.4	1.2	−3.4	10.2
10	6.6	6.2	3.5	10.5	4.5	0.8	10.2
11	8.8	7.8	9.9	9.0	7.0	8.6	13.5
12	5.3	5.5	10.2	7.2	7.4	2.2	14.5
13	5.2	5.1	9.7	6.6	4.2	0.4	9.5
14	9.8	11.4	14.3	10.5	9.0	5.0	10.6
15	9.5	10.2	11.6	11.0	6.8	3.4	10.5
16	10.5	11.1	9.4	12.4	10.4	1.5	11.0
17	10.3	11.5	10.0	11.7	14.3	2.3	9.2
18	12.6	12.5	11.2	8.0	13.2	1.5	9.4
19	11.7	12.7	12.0	10.7	14.0	2.0	9.5
20	7.0	6.3	9.0	2.7	14.0	1.9	6.5
21	12.9	12.0	10.8	8.7	9.2	5.0	9.6
22	5.8	7.9	9.2	5.0	8.6	4.2	14.5
23	4.2	5.1	7.8	7.5	6.5	2.1	11.0
24	11.5	11.7	8.7	13.3	7.3	3.4	14.4
25	12.7	12.8	11.3	13.5	9.6	3.0	15.0
26	9.9	7.5	9.0	11.6	11.8	1.8	13.5
27	10.9	13.5	13.7	11.7	12.3	4.9	16.1
28	6.0	7.6	11.5	7.8	9.5	−0.7	18.6
29	10.2	11.4	10.3	13.4	6.5	3.1	13.0
Mittel	7.9	8.3	8.6	8.7	7.6	1.9	11.5

März

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	16.5	14.5	13.0	18.3	10.0	8.8	16.5
2	16.5	15.0	12.7	19.0	13.0	9.0	20.0
3	17.5	18.8	17.0	17.0	12.8	8.9	22.0
4	19.1	18.7	14.8	18.0	13.6	8.5	22.5
5	21.0	18.5	17.3	20.0	16.0	8.9	21.0
6	16.0	18.2	19.8	19.5	18.4	7.5	17.0
7	9.3	8.5	12.3	13.3	17.0	3.4	8.8
8	0.2	1.5	2.7	2.0	3.6	2.5	12.5
9	1.0	2.7	2.8	3.7	2.4	−4.7	9.0
10	2.0	2.4	2.7	3.5	1.3	−4.0	6.5
11	2.0	3.0	3.4	2.7	1.5	−4.5	10.0
12	3.2	3.6	4.7	4.5	3.5	−4.0	12.5
13	6.4	8.3	7.3	8.0	6.5	−1.1	16.5
14	6.6	5.6	7.5	9.5	10.2	0.7	10.8
15	10.6	9.5	8.3	12.0	12.5	2.5	6.5
16	3.0	3.6	5.8	7.8	6.5	1.5	6.8
17	7.8	10.8	9.2	10.0	8.3	4.8	16.4
18	13.2	13.9	16.0	10.2	12.4	7.4	21.5
19	11.5	12.7	12.3	12.7	10.5	5.5	22.8
20	12.3	14.9	14.0	12.5	12.3	7.1	22.4
21	14.3	16.7	14.5	14.4	13.6	6.5	19.2
22	15.5	17.2	15.6	13.6	14.5	7.7	25.6
23	15.8	15.8	18.0	15.5	13.7	5.0	16.5
24	14.4	17.8	15.7	15.1	14.7	6.2	14.5
25	11.9	12.5	14.3	11.7	11.5	4.4	14.5
26	15.7	17.0	18.2	15.5	15.0	4.7	17.2
27	17.2	18.5	18.8	15.5	16.8	4.4	15.6
28	17.3	18.5	18.0	20.4	18.0	5.2	13.4
29	19.6	20.5	18.8	20.5	19.2	6.0	16.0
30	9.8	11.1	15.9	14.7	16.3	6.3	18.0
31	8.5	8.4	9.0	9.2	15.4	4.8	11.5
Mittel	11.5	12.2	12.3	12.6	11.6	4.2	15.6

April

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	11.6	11.9	12.8	13.9	15.0	4.3	10.5
2	9.5	9.7	12.0	12.3	9.4	4.0	9.0
3	10.2	12.0	14.2	11.5	12.9	3.8	15.0
4	9.5	7.3	11.2	12.1	11.3	5.5	9.5
5	7.2	7.9	9.2	10.4	8.5	5.4	16.5
6	7.3	9.9	12.2	9.8	7.6	5.3	17.6
7	11.7	11.8	11.6	13.7	11.4	3.7	16.2
8	18.4	18.6	21.0	18.5	18.3	6.4	18.5
9	15.3	13.7	16.8	13.6	19.0	5.9	13.2
10	17.4	17.3	15.4	20.0	18.0	5.7	9.8
11	13.0	13.0	15.6	14.5	15.9	3.5	9.4
12	14.7	14.8	13.2	17.5	18.8	7.3	17.2
13	11.0	10.9	13.0	13.0	10.5	3.4	10.4
14	14.7	16.0	14.0	15.1	15.7	6.7	24.0
15	20.5	19.4	21.6	22.5	20.2	9.5	22.5
16	20.0	16.4	20.3	18.4	22.0	9.0	19.5
17	16.3	14.7	12.2	19.0	22.5	11.2	19.0
18	12.0	12.2	13.6	14.0	17.0	9.2	15.0
19	11.0	11.2	12.5	12.7	11.7	7.9	19.4
20	15.7	15.0	17.0	18.0	15.5	9.3	15.0
21	8.7	10.9	12.3	11.2	7.5	3.2	12.2
22	11.1	11.8	11.6	12.5	10.8	4.5	18.5
23	9.0	10.5	12.6	10.5	10.3	6.7	16.6
24	12.7	16.7	14.8	16.5	12.5	8.0	21.0
25	17.5	18.7	17.3	20.0	16.5	9.5	22.0
26	10.5	10.9	15.3	15.5	12.4	9.0	17.2
27	12.0	14.5	15.0	14.0	15.7	3.9	20.0
28	18.2	18.3	20.2	18.5	15.5	7.1	17.2
29	10.4	13.7	16.2	12.5	10.0	7.7	17.0
30	17.7	19.2	17.7	17.8	17.5	9.8	20.8
Mittel	13.2	13.6	14.8	15.0	14.3	6.5	16.3

Mai

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	22.0	23.5	21.8	23.7	22.7	11.3	23.2
2	21.3	20.8	23.6	23.3	21.4	13.0	24.0
3	13.8	17.4	17.7	18.5	17.8	12.2	22.0
4	9.6	10.1	11.7	12.5	11.5	10.2	17.5
5	10.6	12.5	12.6	12.6	7.4	2.4	21.0
6	14.5	16.3	15.8	16.5	16.0	10.8	21.0
7	20.5	19.9	20.5	20.5	20.5	15.0	21.8
8	18.0	20.3	20.9	17.5	18.5	13.0	23.0
9	18.6	20.5	22.5	19.5	15.4	11.4	23.5
10	19.0	23.4	20.3	20.5	20.9	12.5	23.5
11	21.6	25.0	22.0	23.7	21.5	13.9	23.0
12	25.0	25.2	27.1	26.0	27.9	17.9	24.2
13	25.6	27.6	25.0	28.2	30.1	19.8	27.2
14	18.2	20.4	22.2	21.0	17.4	17.3	30.0
15	18.1	21.8	19.5	20.0	19.5	15.0	29.8
16	21.7	21.4	22.5	24.2	21.3	15.8	21.0
17	20.0	20.0	23.5	22.0	23.8	14.8	19.0
18	24.7	25.7	26.2	25.2	28.3	16.4	26.4
19	20.0	23.3	22.6	18.5	21.7	17.5	29.0
20	17.8	21.6	21.0	17.5	26.1	18.8	29.5
21	22.0	22.4	25.4	20.0	23.5	17.9	29.0
22	13.8	15.6	17.2	14.7	14.9	15.4	32.0
23	14.8	17.8	18.0	20.1	21.1	15.8	23.0
24	24.1	25.0	22.8	26.7	29.0	17.0	27.0
25	26.0	27.1	24.7	27.2	25.7	18.3	29.0
26	24.0	22.8	25.1	26.0	25.9	19.2	30.0
27	25.3	26.6	24.0	26.5	25.4	20.3	30.0
28	26.3	27.6	25.2	27.5	25.7	21.8	30.5
29	28.0	29.2	27.8	30.0	26.0	22.6	31.2
30	17.5	19.9	21.0	22.6	18.7	14.2	23.0
31	20.2	21.4	21.2	20.5	19.5	15.1	27.0
Mittel	20.1	21.7	21.7	21.7	21.5	15.4	25.5

Juni

Tag	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	13.8	17.1	17.3	17.2	12.7	7.7	22.2
2	18.0	18.6	19.0	20.5	17.0	15.9	23.2
3	22.2	25.6	23.7	22.5	23.6	18.1	26.5
4	16.1	18.6	20.6	18.0	16.5	12.8	30.0
5	13.4	13.7	15.8	13.8	13.0	7.2	21.5
6	15.4	20.4	17.2	15.0	14.0	10.8	22.0
7	18.4	20.9	20.0	16.5	17.0	14.1	25.0
8	19.5	24.1	21.8	20.2	21.4	16.5	25.0
9	23.0	25.6	27.2	24.0	23.0	16.8	25.2
10	14.6	15.1	18.8	17.4	15.2	11.0	21.5
11	20.0	20.0	21.2	24.0	21.8	16.5	27.0
12	19.3	19.7	19.2	23.2	19.9	16.5	22.5
13	18.0	20.2	22.6	21.4	19.6	14.2	23.0
14	17.5	18.0	21.7	17.5	16.7	15.3	25.0
15	17.3	18.3	21.2	20.2	17.3	14.9	20.2
16	19.4	22.9	20.1	23.0	20.5	14.8	25.5
17	13.4	14.2	17.4	18.0	21.0	11.8	16.5
18	15.5	17.0	20.2	21.0	16.8	9.6	26.2
19	20.0	19.5	22.8	21.7	19.1	14.5	26.5
20	21.5	23.3	23.0	24.8	28.9	15.4	27.0
21	23.2	21.8	24.8	22.6	25.0	17.5	30.2
22	23.0	26.0	25.1	24.7	21.5	18.0	33.0
23	22.4	25.7	24.4	24.7	24.0	16.8	32.2
24	25.2	26.5	26.6	24.5	23.6	20.0	28.8
25	25.9	27.5	29.6	27.5	25.7	21.2	30.2
26	26.5	28.1	30.4	28.2	26.2	21.8	30.2
27	26.0	27.0	25.6	26.5	24.7	22.0	30.5
28	24.1	23.9	27.8	27.0	23.6	17.2	24.6
29	26.6	28.3	27.9	28.2	27.7	21.5	28.0
30	23.0	25.6	25.7	26.0	25.0	19.7	30.0
Mittel	20.1	21.8	22.3	22.0	20.7	15.7	26.0

Temperatur-Maxima 1920.

Tag	Juli							August							September						
	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	19.8	23.3	23.0	23.5	20.3	14.7	24.5	22.6	20.8	26.4	23.9	21.3	15.4	28.5	17.0	18.0	20.0	18.0	16.3	12.9	24.0
2	25.3	26.5	28.0	27.8	26.7	20.5	30.5	25.5	26.2	29.2	24.1	26.4	16.7	25.5	15.4	20.2	19.0	16.5	17.8	11.7	25.5
3	22.4	22.1	21.0	23.0	25.0	21.0	30.2	22.7	22.0	27.5	24.0	27.5	18.2	27.5	13.0	13.6	16.0	14.5	13.5	11.2	25.0
4	16.5	18.1	17.5	19.2	18.3	17.8	24.0	24.4	24.7	24.2	25.8	24.9	19.8	30.5	18.2	17.8	22.3	17.7	15.7	11.1	26.0
5	18.5	18.6	20.2	19.0	20.0	15.4	25.5	27.0	26.0	28.8	29.4	26.7	21.3	31.0	17.8	20.2	22.8	18.5	17.4	13.8	27.5
6	22.1	23.2	24.4	23.6	28.8	17.0	27.0	17.4	21.6	23.5	20.9	18.0	21.3	31.0	21.8	24.3	26.5	20.5	18.5	15.0	31.0
7	25.9	26.3	28.0	28.5	28.8	19.3	29.2	20.1	23.5	22.4	22.4	21.9	17.1	30.0	21.7	23.4	22.8	21.5	20.0	14.7	31.5
8	22.0	22.7	21.3	23.0	24.9	17.7	26.8	24.7	25.4	23.0	26.6	25.5	19.2	28.0	17.9	22.5	21.1	18.0	19.4	16.5	28.0
9	17.3	19.0	21.0	18.7	17.3	14.9	26.5	26.5	27.4	30.4	27.5	25.6	21.2	30.0	18.9	19.8	20.0	20.0	18.4	16.6	26.5
10	19.7	23.0	21.8	23.3	21.0	12.8	28.7	22.8	28.1	23.8	23.6	22.3	21.0	30.0	20.8	21.7	28.5	23.0	19.0	16.8	28.0
11	22.5	25.4	24.0	25.7	28.7	17.9	28.0	19.9	24.9	22.7	22.1	18.0	14.0	30.0	19.5	23.5	21.2	19.5	23.2	16.7	28.5
12	26.5	26.4	26.5	29.2	26.0	21.8	29.0	21.3	25.0	23.2	23.1	23.0	17.9	28.0	19.5	19.8	19.6	22.0	19.5	15.0	23.0
13	21.7	23.5	25.2	24.0	20.9	13.3	28.6	23.0	26.0	23.2	24.7	21.0	18.2	28.0	20.3	24.0	21.3	21.6	20.0	15.3	25.0
14	23.5	26.0	25.0	25.0	32.3	19.0	30.0	17.8	17.8	19.0	19.3	17.8	13.9	18.5	21.0	21.9	24.2	23.0	18.5	14.8	25.0
15	26.6	27.3	30.2	28.5	27.0	20.4	31.0	15.4	18.9	19.4	22.5	16.5	13.8	23.0	20.2	23.8	21.7	21.0	19.8	14.8	24.8
16	26.8	28.0	26.8	29.8	29.5	21.2	31.0	22.0	25.4	23.8	23.7	19.5	15.0	26.5	22.7	24.6	25.3	25.0	22.4	14.6	21.0
17	29.7	30.7	32.7	33.0	34.0	22.1	32.6	23.5	26.7	24.1	26.1	22.8	17.2	27.0	17.8	18.1	22.3	18.0	20.3	14.8	21.5
18	29.9	27.9	29.0	29.5	31.1	23.8	32.8	25.6	26.7	29.1	27.7	25.4	19.5	28.5	21.0	21.6	22.0	23.2	25.8	14.4	23.0
19	21.7	21.7	24.3	23.0	23.2	23.3	33.0	24.2	24.5	26.9	24.7	24.5	16.8	28.0	15.5	16.9	20.3	18.0	15.7	12.6	22.5
20	23.2	27.0	24.2	25.7	30.3	21.9	33.0	16.4	19.8	20.0	18.9	16.0	10.4	23.0	12.7	12.2	14.0	14.0	15.3	15.0	20.5
21	28.0	28.7	25.7	29.5	31.2	23.4	32.5	17.0	21.6	19.0	19.0	16.3	15.1	28.5	16.5	18.5	17.0	17.4	17.4	13.2	20.2
22	28.9	30.4	31.3	27.8	27.8	23.2	31.0	19.5	19.5	23.0	20.1	20.0	15.2	25.0	15.8	20.4	17.5	17.2	16.4	12.7	19.0
23	23.3	25.9	27.8	24.0	24.1	20.8	31.0	17.3	19.1	21.3	18.0	15.9	12.0	26.0	16.3	18.0	18.0	16.5	18.5	13.1	20.0
24	23.6	25.7	25.4	25.2	22.4	19.4	30.5	13.0	12.9	15.2	13.2	14.2	9.0	23.5	18.9	22.3	18.0	18.5	21.1	15.8	22.5
25	21.3	25.7	23.7	23.1	20.2	18.6	30.0	15.0	17.5	17.9	14.7	13.5	8.3	25.5	15.1	15.2	15.6	17.2	18.0	13.2	21.5
26	24.6	26.4	27.0	24.7	22.7	16.8	27.5	17.2	21.5	20.6	17.7	15.6	9.8	27.1	14.6	17.2	15.2	15.5	15.5	10.3	23.0
27	14.7	16.3	19.4	18.5	16.3	12.7	20.0	16.3	19.5	19.2	17.6	18.0	10.7	28.0	14.4	14.9	16.6	17.0	15.7	11.2	23.0
28	15.4	18.2	17.1	17.3	16.4	7.0	23.5	17.5	21.8	20.2	19.2	18.5	11.5	27.0	15.3	19.2	17.0	14.7	15.5	10.5	21.0
29	17.8	19.7	23.3	18.7	17.2	9.8	27.5	17.7	20.0	19.7	17.5	18.8	13.0	26.0	18.5	19.0	18.3	16.3	14.5	9.9	17.0
30	21.5	24.1	21.8	23.8	23.2	13.4	29.0	17.3	22.1	20.0	18.3	17.9	12.7	26.0	19.2	21.3	23.0	22.1	20.4	10.8	16.5
31	22.0	23.2	26.3	23.3	21.5	17.3	27.0	17.0	21.7	19.0	18.4	16.0	12.8	21.5							
Mittel	22.7	24.2	24.6	24.5	24.4	18.0	29.4	20.3	22.5	22.8	21.8	20.3	15.4	27.0	17.9	19.8	20.2	18.9	18.3	13.6	23.7

Tag	Oktober							November							Dezember						
	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano	Bern	Neuchâtel	Genf	Basel	Altdorf	Bevers	Lugano
1	17.3	17.9	18.2	17.5	21.6	11.0	14.8	7.9	10.7	10.3	5.5	15.4	1.0	3.5	4.6	5.2	8.0	6.3	5.0	2.2	13.2
2	15.0	15.0	15.4	16.0	18.0	12.2	16.5	4.4	6.0	7.7	2.5	18.4	4.0	3.5	8.5	8.5	10.0	5.6	5.0	0.3	10.5
3	13.6	15.3	14.8	13.7	16.4	12.7	19.0	8.0	9.3	9.6	5.6	9.4	5.4	6.5	10.4	9.5	13.0	12.4	9.6	2.0	9.0
4	18.4	20.3	17.1	19.5	18.1	14.1	23.0	11.1	11.2	13.4	6.5	9.3	8.8	14.0	4.5	4.4	10.0	11.8	5.7	−1.9	10.0
5	17.1	16.2	17.3	18.6	15.6	13.8	23.5	13.6	9.0	11.3	8.5	9.0	9.9	15.0	1.3	2.7	4.8	3.1	5.5	−4.7	6.0
6	17.7	19.4	17.2	19.5	16.5	13.3	21.2	10.0	10.2	12.1	6.0	9.6	7.8	8.5	1.0	2.1	4.0	3.1	3.2	−4.5	6.5
7	16.0	15.0	15.8	17.2	15.0	13.4	20.0	5.3	7.2	9.8	3.7	7.6	7.8	11.2	1.7	2.8	3.3	3.0	2.6	−2.7	5.5
8	16.4	15.1	18.3	15.0	14.9	14.5	20.6	3.4	5.0	7.3	5.5	7.0	5.1	13.0	1.8	3.6	4.3	2.5	2.4	−3.4	7.4
9	12.0	13.5	16.0	14.8	15.5	14.4	19.8	2.2	4.1	5.8	5.0	6.4	4.8	10.0	1.8	2.4	3.8	2.8	2.6	−6.3	6.0
10	13.5	13.6	15.8	13.7	14.7	12.1	16.0	6.5	8.0	7.8	4.5	5.4	7.2	10.2	1.5	2.3	3.5	3.4	2.1	−7.6	5.2
11	11.0	13.5	14.8	12.5	12.5	12.0	13.5	1.8	4.6	4.2	4.0	4.7	7.5	10.0	−0.6	0.0	2.8	−0.3	1.6	−4.0	5.0
12	16.0	18.6	17.1	17.0	14.4	9.2	19.5	1.9	4.8	6.6	4.9	4.5	4.9	9.5	−1.5	−0.8	2.2	−0.9	1.5	−5.7	6.6
13	15.5	17.0	17.0	17.0	16.9	12.0	17.4	6.3	7.2	9.0	8.5	4.0	6.3	9.0	−2.2	−0.5	0.9	1.3	1.9	−5.2	8.0
14	14.5	13.7	15.1	14.6	14.0	10.8	17.0	8.5	8.3	11.2	9.0	6.2	5.4	7.5	−1.5	−0.9	1.5	1.3	1.6	−6.4	6.0
15	15.6	14.7	15.0	17.0	14.6	10.0	18.5	11.5	12.2	15.8	13.2	10.3	8.1	8.0	−2.4	−2.3	0.8	1.0	0.5	−6.3	5.0
16	16.4	17.1	16.3	17.2	15.0	10.3	18.5	15.5	15.0	17.2	17.2	10.6	8.2	6.0	−6.2	−5.8	−1.3	−5.5	−3.1	−9.6	4.5
17	15.8	14.5	15.2	15.3	14.9	10.7	18.8	8.7	12.0	13.0	13.0	9.1	7.7	7.9	−8.3	−6.4	−6.2	−7.5	−3.3	−3.0	4.5
18	10.0	11.1	14.8	11.6	13.0	9.9	13.6	5.4	7.5	9.5	5.0	8.0	3.6	6.8	−6.5	−6.0	−4.8	−5.0	−4.2	−4.3	4.6
19	7.0	8.1	11.2	8.3	9.0	9.4	10.5	2.5	5.5	7.1	5.5	6.3	1.8	6.5	−4.5	−3.0	−1.5	−1.3	−0.7	−0.8	3.5
20	6.1	8.0	10.2	8.6	8.8	10.7	10.6	0.8	2.3	4.8	2.8	5.0	−1.7	6.0	−3.5	−3.8	−1.2	−3.0	0.2	−3.2	5.6
21	9.6	13.4	12.2	8.5	8.3	8.0	11.2	−0.2	1.5	2.8	1.0	4.0	−0.5	6.5	−3.5	−2.0	−2.2	−0.4	−1.0	−7.2	6.0
22	7.5	8.1	11.2	7.2	9.0	4.8	12.0	−2.5	−1.0	1.6	0.0	3.4	−3.8	5.5	2.4	3.0	5.0	1.5	2.0	−3.3	6.0
23	8.8	11.3	10.9	9.1	9.5	8.8	15.0	−2.1	−1.2	0.7	−0.5	11.0	−2.2	6.5	2.7	3.2	7.2	3.4	3.2	−4.6	5.8
24	7.5	7.9	10.8	9.3	9.0	10.6	14.0	4.3	5.4	7.0	3.0	5.5	2.3	8.0	4.7	5.8	8.0	6.4	4.0	−4.9	6.5
25	7.5	8.4	10.3	10.1	9.3	10.7	17.0	8.0	9.2	10.0	9.9	7.1	2.7	9.5	5.3	2.6	8.5	10.1	4.8	−1.4	6.0
26	5.5	7.6	11.0	7.2	8.3	7.3	13.5	5.0	4.8	4.4	3.1	4.0	2.6	7.5	3.5	1.9	2.8	5.9	4.5	−1.3	6.5
27	3.9	6.3	7.2	8.0	8.0	9.7	13.4	5.1	0.2	3.3	2.0	4.5	3.2	7.0	5.0	8.9	11.0	8.4	5.8	1.9	7.0
28	3.9	5.0	8.0	3.5	7.0	3.8	13.0	3.5	3.2	5.3	3.5	4.4	2.3	6.0	8.1	10.3	9.8	15.4	7.6	2.8	7.2
29	2.8	4.1	6.5	7.5	6.1	0.9	11.0	5.0	5.4	6.8	5.5	6.0	2.1	5.5	8.9	12.0	15.4	14.1	10.0	4.1	7.0
30	6.4	9.1	7.4	5.7	6.5	0.7	6.2	6.7	8.2	8.8	8.0	7.0	3.6	9.5	8.2	12.0	9.8	11.0	10.6	3.1	6.7
31	6.5	6.8	6.4	5.6	4.4	2.5	5.0								13.5	13.7	17.0	9.2	11.7	1.2	8.5
Mittel	11.4	12.4	13.4	12.5	12.4	9.8	15.6	5.6	6.5	8.1	5.7	7.4	4.2	8.1	1.9	2.7	4.8	3.8	3.7	−2.7	6.4

Resultate der Aufzeichnungen der autographischen Apparate für Luftdruck, Temperatur, Richtung und Geschwindigkeit des Windes

auf den Stationen: Zürich, Säntis und Bern

im Jahre 1920.

In den nachfolgenden Tabellen folgen die stündlichen Werte einiger meteorologischen Elemente für Zürich und Säntis in extenso, für Bern nur in Monatsmitteln. — In Zürich und auf dem Säntis werden die Temperaturen durch Richard'sche Thermographen, die Daten für Luftdruck durch Sprung-Fuess'sche Barographen, die Aufzeichnungen der Windrichtung und Windgeschwindigkeit durch Anemographen von Beckley erhalten. — In Bern geschieht seit Anfang 1898 die Registrierung der Temperatur und Feuchtigkeit in veränderter Exposition, nämlich in einer freistehenden Hütte und mit Verwendung des Richard'schen Thermo- und Hygrographen, die Luftdruckbeobachtungen dagegen werden wie bisher vom Wild-Hasler'schen Barographen gewonnen. — Die Stundenzählung ist auch hier von 0—24 durchgeführt.

Januar 1920. **Stündliche Lufttemperaturen.** h_t* = 1.8 m. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	3.7	3.1	1.9	1.9	1.4	1.3	0.9	0.7	1.8	3.3	3.4	4.5	5.2	5.1	5.3	4.9	4.7	3.5	2.5	2.5	2.2	2.1	2.2	2.1	2.93
2	2.0	1.8	1.8	1.7	1.7	1.1	0.5	0.6	0.5	0.5	0.6	0.7	0.8	0.6	0.6	0.6	0.5	0.4	0.6	0.4	0.4	0.3	0.2	0.0	0.79
3	−0.2	−0.3	−0.5	−0.7	−1.0	−1.1	−1.4	−1.1	−1.0	−0.3	0.1	0.0	0.0	0.1	−0.2	−0.5	−0.9	−1.6	−2.0	−2.4	−2.7	−2.5	−2.1	−2.2	−1.02
4	−3.2	−3.6	−3.5	−2.8	−2.2	−1.8	−1.7	−1.4	−1.0	−0.5	−0.2	−0.3	0.3	0.0	−0.3	−0.4	−0.6	−0.7	−0.8	−1.0	−1.2	−1.0	−0.8	−0.8	−1.23
5	−0.8	−0.8	−0.8	−0.8	−0.8	−0.8	−1.0	−1.0	−0.9	−0.8	−0.8	−0.8	−0.6	−0.3	−0.2	−0.2	−0.1	0.0	0.1	0.0	0.2	0.3	0.2	0.2	−0.44
6	0.2	0.2	0.2	0.2	0.2	0.1	0.0	0.2	0.7	0.5	0.8	1.7	2.5	2.0	1.4	0.8	0.2	0.2	0.0	0.0	0.3	0.3	0.4	0.2	0.55
7	0.3	0.3	0.4	0.5	0.8	0.8	0.8	1.0	0.9	1.0	1.4	2.0	2.5	3.2	3.0	2.8	2.7	2.0	1.0	1.1	1.1	1.3	1.3	0.9	1.38
8	1.3	1.4	1.5	0.5	0.7	1.5	2.2	1.8	1.9	4.0	6.3	6.5	5.6	6.1	5.6	6.6	6.2	5.7	5.1	4.7	4.5	5.1	5.6	4.9	3.97
9	5.9	6.1	4.7	5.4	4.6	4.3	4.8	3.6	3.5	3.6	1.4	1.9	3.4	2.9	2.6	2.2	2.2	2.3	2.0	1.9	2.0	2.1	2.0	1.2	3.19
10	1.3	1.4	1.7	1.9	1.6	1.7	2.0	2.1	2.4	3.4	4.9	5.5	5.8	6.0	7.7	7.8	8.6	8.3	8.0	8.6	8.0	7.6	8.6	9.7	5.19
11	9.6	9.8	9.9	8.6	7.4	9.0	9.3	9.6	8.3	9.1	9.3	10.2	10.8	9.6	10.6	11.0	11.2	11.7	12.3	12.8	13.8	12.8	11.2	11.0	10.35
12	10.9	11.6	11.3	12.1	12.2	11.1	9.8	7.9	7.9	8.1	8.4	9.1	8.2	8.0	7.5	7.4	8.8	10.2	11.4	10.9	11.4	11.9	12.2	12.5	10.03
13	12.9	13.1	12.7	11.9	11.8	11.4	11.2	11.2	12.1	12.4	12.9	15.1	13.8	14.4	13.4	13.2	12.2	11.7	11.6	11.4	11.5	11.7	11.5	10.9	12.33
14	10.8	11.6	11.8	10.7	9.9	9.6	10.2	5.8	7.3	6.3	6.5	6.6	5.8	4.6	4.7	3.8	3.5	3.5	3.6	3.7	2.9	2.8	2.6	2.8	6.29
15	1.7	0.4	−0.4	−0.7	−0.2	−0.7	−1.1	−1.4	−0.2	2.0	3.8	4.5	4.8	5.5	4.3	3.4	3.0	2.6	2.4	1.5	1.4	1.1	0.9	0.7	1.64
16	1.1	1.3	1.5	1.8	1.2	0.5	0.4	−0.4	1.7	2.7	5.3	6.3	6.1	5.8	5.7	4.6	3.4	3.0	2.3	1.5	1.6	1.1	0.8	0.8	2.50
17	0.3	0.3	−0.2	0.3	0.0	−0.5	0.2	0.2	0.9	3.4	5.6	7.2	8.9	9.6	9.3	7.7	5.4	3.5	2.9	2.0	2.0	1.5	1.5	1.3	3.05
18	1.0	0.3	0.3	−0.2	0.4	0.1	0.3	−0.3	1.2	3.1	6.2	7.7	8.6	9.8	9.2	7.9	7.2	5.8	6.1	5.8	5.4	4.6	3.9	2.7	4.06
19	2.4	2.3	1.7	1.8	2.0	2.1	3.2	2.8	3.7	5.7	7.5	9.8	11.0	11.9	10.4	9.6	7.6	5.0	4.3	4.0	4.8	5.1	5.6	5.2	5.40
20	2.6	2.2	1.9	1.6	0.8	0.6	0.5	0.5	0.6	0.8	1.9	1.4	0.6	2.0	0.7	0.6	0.8	0.8	1.0	1.1	1.0	1.1	1.0	0.9	1.13
21	0.7	1.0	1.1	1.3	1.5	1.4	2.4	2.4	3.0	3.7	4.0	2.8	2.1	3.0	4.4	4.3	4.1	3.2	3.4	3.4	3.8	1.8	1.3	0.4	2.52
22	0.5	0.6	0.7	0.8	0.7	0.5	0.6	0.7	1.1	1.7	2.2	2.9	3.0	3.3	3.3	2.9	2.4	2.0	1.5	0.7	0.0	0.0	0.0	0.4	1.35
23	−1.0	−1.5	−1.8	−2.1	−2.4	−2.8	−2.5	−2.5	−2.4	−1.9	−1.4	0.4	2.0	2.4	2.1	1.3	−0.3	−0.8	−1.2	−1.2	−1.6	−2.0	−2.3	−2.4	−1.08
24	−2.2	−2.3	−2.8	−2.8	−3.5	−4.0	−4.2	−4.1	−3.4	−2.9	−1.6	1.2	3.8	4.3	3.9	2.8	0.6	−0.4	−0.5	−1.2	−1.8	−2.1	−2.3	−2.0	−1.15
25	−2.4	−3.5	−2.5	−3.3	−3.6	−3.5	−3.2	−3.7	−3.1	−1.2	1.3	3.5	5.1	4.6	4.1	3.5	1.5	0.3	−0.8	−0.8	−0.9	−1.5	−1.7	−2.0	−0.57
26	−2.1	−2.3	−1.9	−2.2	−2.6	−2.1	−2.3	−2.7	−2.8	−2.6	−1.8	−1.3	−0.9	0.1	0.8	1.2	−0.2	−1.2	−1.8	−2.2	−2.3	−2.6	−2.5	−2.6	−1.70
27	−2.7	−2.1	−1.8	−1.4	−1.0	1.7	2.4	2.7	2.3	2.8	2.2	6.2	7.0	5.9	5.7	5.2	4.1	3.9	3.4	2.4	2.0	1.4	1.7	1.8	2.33
28	2.1	2.1	1.7	1.3	1.5	1.6	1.5	1.5	2.8	5.6	7.4	8.7	9.9	10.4	9.6	8.5	6.3	5.2	3.5	2.7	2.3	2.3	4.5	8.2	4.65
29	8.4	6.5	6.5	5.5	5.5	5.8	5.2	5.2	5.7	6.1	6.5	6.2	6.8	6.8	6.4	5.8	5.1	4.1	3.3	2.9	3.2	2.6	2.4	2.0	5.19
30	1.5	1.1	0.4	−0.3	0.0	−0.6	−0.3	−0.6	−0.5	−0.2	0.6	1.2	2.0	3.7	3.6	3.4	3.0	3.3	3.6	4.4	2.9	2.7	2.6	2.7	1.67
31	2.9	3.2	4.4	4.0	3.6	3.0	3.2	3.4	4.0	5.2	5.7	6.6	7.4	7.1	6.3	6.6	6.1	5.1	5.4	5.2	4.8	4.5	5.8	5.8	4.97
M.	2.24	2.11	2.00	1.82	1.68	1.66	1.74	1.44	1.90	2.73	3.56	4.45	4.92	5.11	4.89	4.49	3.85	3.81	3.04	2.80	2.69	2.45	2.58	2.48	2.91

Februar 1920. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	9.6	9.4	9.2	8.6	8.6	8.9	7.4	5.8	5.8	5.6	3.7	5.0	8.2	7.0	5.5	5.4	4.4	4.1	3.4	3.1	3.0	2.4	2.2	2.7	5.79
2	3.1	2.4	1.9	1.9	1.7	1.6	0.6	0.4	1.7	3.4	6.5	7.6	8.4	9.3	8.2	6.9	4.9	3.7	3.0	2.6	0.8	0.3	0.5	−0.2	3.38
3	−0.6	−0.9	−1.4	−1.5	−1.8	−2.1	−2.6	−2.4	−1.0	1.6	4.5	6.6	8.7	9.2	8.6	7.7	4.9	3.3	3.0	1.5	2.0	1.3	0.4	0.3	2.05
4	−0.4	−1.0	−1.2	−1.7	−1.9	−2.4	−2.6	−2.4	−1.4	0.2	4.5	6.1	8.2	9.0	7.9	6.5	4.2	2.5	2.1	2.4	2.3	1.1	−0.3	−0.7	1.71
5	−1.3	−1.3	−1.6	−1.8	−2.2	−2.5	−2.6	−2.6	−1.9	0.8	3.0	5.3	5.8	6.8	6.9	6.3	4.8	2.7	2.9	2.1	1.4	1.3	1.3	1.3	1.45
6	1.5	1.6	1.7	1.7	1.6	1.7	1.6	1.5	1.6	1.8	2.4	2.7	2.8	3.5	3.7	3.7	2.3	1.3	0.5	0.2	−0.5	−0.8	−0.6	−1.1	1.52
7	−1.9	−2.3	−2.6	−2.9	−3.2	−3.6	−4.1	−3.8	−2.1	0.2	1.6	2.4	4.0	4.1	4.2	4.0	2.2	0.2	−0.5	−1.0	−1.8	−2.3	−2.5	−3.1	−0.62
8	−3.0	−3.4	−4.1	−4.3	−4.8	−5.2	−6.2	−6.1	−5.0	−3.4	−0.8	1.2	3.5	3.7	3.9	3.2	0.3	−1.6	−3.0	−3.3	−3.6	−3.9	−4.0	−4.1	−2.25
9	−4.3	−4.6	−4.6	−4.7	−4.6	−4.9	−5.3	−5.2	−4.8	−4.3	−2.6	−1.1	0.3	2.1	3.2	2.7	0.8	−1.0	−1.6	−2.3	−2.8	−3.5	−4.2	−4.2	−2.57
10	−4.4	−4.6	−4.7	−5.1	−5.1	−5.3	−4.4	−3.8	−2.6	−0.6	1.4	3.9	6.8	7.5	7.9	6.6	6.5	6.7	7.2	4.7	5.4	6.0	6.8	6.4	1.80
11	5.0	5.6	6.0	7.5	7.2	6.8	7.1	8.0	8.3	8.6	8.0	7.3	8.3	7.5	6.3	6.3	6.4	6.0	5.6	5.6	5.8	4.5	5.0	5.1	6.58
12	5.0	4.4	4.4	2.6	2.2	3.0	3.4	4.1	3.6	4.1	1.6	1.4	3.4	4.2	4.8	4.2	3.6	3.2	3.0	2.8	2.1	1.8	1.8	0.0	3.07
13	−0.5	−0.8	−0.4	−0.6	−0.7	−1.8	−2.1	−1.8	0.1	0.5	3.4	3.9	7.2	6.0	5.6	5.2	4.6	4.1	3.9	3.9	4.7	5.0	3.9	3.0	2.37
14	2.9	3.5	2.6	3.1	2.7	2.1	3.2	5.2	5.7	6.7	7.9	9.6	11.4	10.2	9.9	9.3	8.1	7.1	6.5	6.0	5.4	5.2	4.9	4.1	5.97
15	3.8	2.8	2.8	1.9	1.2	0.6	−0.4	−0.2	1.5	4.4	5.8	8.0	10.1	11.1	10.9	9.7	8.3	5.8	4.4	3.4	3.0	2.7	2.4	1.0	4.33
16	0.8	−0.2	0.6	0.3	0.0	−0.5	−1.0	−0.4	2.0	3.4	6.9	9.3	11.0	12.1	12.1	10.6	8.2	6.5	5.2	4.2	2.8	2.5	1.2	1.0	4.11
17	1.1	0.9	0.7	0.6	0.5	0.2	0.0	0.4	0.9	2.2	3.2	4.3	7.3	8.4	9.1	8.4	6.4	3.9	2.8	1.6	1.1	0.2	−0.2	−0.9	2.61
18	−1.0	−1.1	−1.2	−1.5	−1.5	−2.1	−2.2	−1.7	−1.4	−0.4	0.2	3.8	6.5	7.8	8.6	8.0	7.0	4.3	3.0	2.5	2.0	1.3	0.4	0.4	1.74
19	−0.2	−0.7	−1.1	−1.5	−2.1	−2.2	−2.4	−2.2	−1.8	−0.2	3.0	6.6	9.2	11.6	11.9	11.4	10.0	6.6	5.4	3.9	3.0	2.3	1.7	1.3	3.06
20	0.7	0.3	0.5	1.3	0.8	0.6	0.1	1.4	3.2	3.6	4.0	6.5	6.8	8.0	7.6	7.2	5.9	4.7	3.7	2.9	2.2	1.8	1.1	0.7	3.15
21	0.3	−0.1	−0.5	−0.6	−0.8	−1.0	−1.2	−0.9	−0.3	2.0	4.1	4.4	6.6	7.5	7.5	6.5	5.9	5.3	5.2	5.4	4.7	4.3	4.2	3.3	2.99
22	2.8	2.9	2.8	2.5	2.3	2.0	2.1	2.6	3.3	4.7	5.4	6.5	5.0	4.9	3.9	3.6	3.2	3.2	3.2	3.3	3.3	3.1	3.0	2.9	3.44
23	2.9	2.9	2.9	2.8	2.7	2.6	2.6	3.0	3.4	3.8	4.4	4.6	5.4	5.8	5.7	5.8	5.7	3.7	2.6	1.6	0.8	0.5	−0.1	−0.3	3.01
24	−0.4	−1.1	−1.0	−1.4	−1.8	−1.8	−2.0	−1.3	0.4	1.3	5.0	7.8	10.6	11.5	11.2	11.3	8.7	6.3	5.1	3.7	3.0	2.2	1.9	1.4	3.36
25	1.2	0.8	−0.2	−0.8	−0.5	−0.9	−2.0	−1.6	−0.6	4.2	7.4	8.6	11.0	12.7	12.8	12.6	9.9	7.6	7.4	5.2	3.8	3.9	3.2	3.0	4.53
26	2.2	1.4	0.4	0.2	−0.3	−0.1	0.6	2.1	3.8	7.4	9.7	8.8	10.2	12.8	12.0	9.4	8.0	7.1	7.0	7.0	7.0	6.8	6.6	6.7	5.70
27	6.7	6.6	6.6	6.8	6.5	6.2	6.4	6.7	7.0	7.9	9.4	11.2	11.4	10.8	11.1	10.6	10.5	10.0	9.3	6.4	5.6	5.4	5.8	0.4	7.72
28	0.7	0.4	−0.3	0.1	−0.7	−1.1	−0.6	0.6	2.3	4.3	5.0	6.2	6.6	7.3	7.1	6.6	5.0	3.2	2.1	1.9	0.8	1.3	−0.8	−1.0	2.40
29	−0.6	−1.1	−1.5	−2.0	−2.1	−2.5	−2.8	−0.8	1.4	4.7	5.7	8.4	9.1	11.0	11.7	11.3	9.1	6.3	7.1	5.4	5.0	4.0	3.0	2.2	3.53
M.	1.09	0.78	0.56	0.40	0.13	−0.13	−0.32	0.14	1.18	2.69	4.27	5.75	7.35	8.03	7.93	7.27	5.84	4.37	3.75	2.97	2.49	2.09	1.68	1.08	2.97

*) h_t = Höhe des Thermographen über dem Erdboden.

März 1920. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	1.7	1.3	0.9	0.2	0.4	0.8	−0.6	1.2	3.8	8.9	11.3	14.3	16.2	16.9	17.1	16.4	14.6	11.5	10 0	8.7	7.4	6.9	5.5	4.7	7.48
2	4.4	4.2	3.4	2.7	2 4	1.9	1.9	3.0	5.6	7.7	11.8	13.9	16.8	17.8	16.4	15.6	13.0	10.7	10.9	9.5	8.0	7.2	6.1	6.8	8.40
3	6.3	6.8	5.4	4.8	4.2	3.4	3.2	4.9	8.1	10.7	13.8	16.1	17.2	18.9	18.8	18.6	16.8	13.2	11.8	10.2	9.2	7.3	6.7	5.8	10.05
4	5.0	4.8	4.0	3.3	2.7	2.6	2.6	4.0	7.6	11.6	14.6	16.7	18.4	19.5	19.7	18.8	16.9	13.4	11.8	12.0	8.9	7.8	7.6	6.3	10.03
5	5.5	4.8	4 3	6.0	4.3	3.2	4.0	6.3	10.0	13.1	15.0	17.8	19.4	20.0	20 2	19.6	18.5	14.6	12.5	12.8	10.6	10.0	10.2	9.4	11.34
6	9.4	8.1	7.4	6.6	6.0	6.1	6.4	7.0	8.2	8.9	9.5	10.9	12.3	14.7	14.3	15.1	15.2	11.9	9.9	9.6	8.2	7.5	7.1	6.8	9.46
7	5.5	4.7	4.9	4.2	3.9	3.9	5.6	6.2	9.2	10.4	12.0	15.2	13.6	14.7	11.8	10.9	8.0	6.4	5.6	4.8	4.0	3.1	1.7	1.2	7.15
8	0.9	1.0	1.3	1.1	1.0	0.7	0.4	0.6	1.1	1.2	0.5	0.6	0.4	0.3	0.1	0.0	−0.1	−0.2	−0.2	−1.0	−2.1	−2.4	−2.6	−2.7	0.01
9	−2.8	−2.9	−2.9	−3.0	−3.0	−3.0	−2.9	−1.8	−1.0	1.7	1.2	3.3	4.7	2.3	0.9	1.4	1.2	−1.1	−2.3	−3.3	−3.6	−3.8	−4.5	−4 6	−1.24
10	−4.8	−5.2	−5.4	−5.1	−5.4	−5.6	−5.1	−4.0	−1.7	−0.1	0.5	2.1	2.0	1.5	2.0	0.6	0.3	−0.5	−1.0	−1.0	−1.1	−1.4	−1.5	−1.7	−1.78
11	−2 4	−2.2	−2 6	−2.5	−2.6	−2.5	−2.4	−1.6	−1.1	0.4	0 2	0.7	1.9	4.2	1.0	0.7	−0.3	−0.5	−0.9	−1.4	−2.6	−2.2	−3.5	−3.9	−1.09
12	−4.4	−4.9	−5.1	−5.0	−5.2	−6.1	−6.4	−5.2	−5.0	−2.1	2.8	2.4	3.5	4.6	4.2	3.4	2.7	1.8	1.5	1.2	0.2	0.3	0.3	0.3	−0.84
13	0.9	0.9	1.0	1.1	1.1	1.1	1.4	1.8	3.1	5 0	6 7	7.5	9.2	8.0	8.4	7.7	5.7	4.3	4.0	3.6	3.2	3.0	2.9	2.8	3.93
14	2 3	3.6	4.9	4 8	4 2	4 3	3.8	4.8	6 4	8 0	9 2	0.6	10 4	8.6	8.0	6.9	5.9	5.4	5.2	4.9	4.0	3.9	3.8	3.7	5.69
15	3 6	3.7	3.8	3.6	3 6	3 3	3 6	4.9	7.9	9.1	9.7	11 6	11.1	11.6	11.0	10.3	9.6	8.6	7.6	6.9	6.8	6.6	5.9	5.4	7.07
16	5.0	4 9	4.9	4.8	4.7	4 1	4 0	3.6	2.8	2.4	2.1	2.2	2.2	2.0	2.2	2.4	1.8	1.7	1.6	1.7	1.8	1.9	1.9	1.8	2.85
17	2.1	2.1	2.1	2.0	2.1	2.3	2.8	2.8	3.5	4.3	5.9	5.5	6.1	7.3	7.1	7.3	7.5	6.3	4.7	4.3	3.6	3.3	2.4	2.0	4.14
18	2.1	1.8	1.6	1.6	1.7	1.6	2.4	3.9	5.5	6.3	8.1	10.2	9.4	8.9	8.3	9.0	9.0	8.4	7.9	7.9	7.0	5.8	6.4	6.7	5.90
19	6.6	6.7	6.8	6.7	6.3	6.4	6.4	6.9	7.4	7.8	8.1	8.6	10.3	10.6	12.3	11.6	10.1	8.9	7.7	7.3	7.0	7.0	6.7	5.7	7.91
20	5 8	3.9	2.5	1.9	1.6	1.1	1.5	4.4	7.5	9.0	11.3	11.5	12.2	11.9	12.7	11.8	10.9	9.4	6.8	5.6	5.2	5.3	3.8	2.9	6 69
21	2.6	2.1	2.0	1.3	1.2	0.7	0.9	3.2	6.3	9.2	11.4	13.4	14.1	13.7	15.1	14.9	13.4	11.4	9.7	7.6	6.2	5.2	5.5	4.8	7.31
22	3.6	2.9	2.3	2.2	1.3	1.3	1.4	3.9	7.6	9.9	13.1	14.0	15.8	16.5	16.2	16.4	15.5	12.8	10.1	9.1	8.0	7.2	6.2	5.3	8.44
23	3.8	3.3	2.6	2.4	1.5	1.4	1.9	4.3	6.4	9.0	11.3	14.3	14.8	16.2	15.8	15.8	15.0	13.5	11.0	9.1	8.3	8.4	7.4	7.4	8.54
24	7.1	8.1	6.5	6.7	7.2	6.7	7.0	8.0	9.6	12.3	12.8	14.1	15.9	16.2	15.6	15.2	14.5	12.7	10.9	10.0	10.0	9.2	9.2	9.1	10.61
25	8.5	8.5	8.3	7.8	7.4	6.8	6.8	7.0	7.8	8.2	8.5	9.3	9.6	10.2	10.9	10.4	10.4	9.8	7.5	6.6	7.0	6.9	6.7	6.5	8.20
26	6.4	6.5	6.4	6.5	6.0	5.9	6.4	7.2	11.1	12.8	13.1	13.6	13.8	14.8	16.6	16.1	14.6	11.9	10.3	9.6	8.2	8.0	8.4	8.1	10.10
27	7.6	7.4	8.7	9.1	7.3	7.5	8.2	10.0	11.8	13.6	13.3	15.9	16.2	18.9	19.0	15.4	13.6	12.4	10.8	9.9	10.0	10.1	10 0	10.2	11.54
28	8.9	8.5	8.6	8.6	6.9	6.3	7.0	10.1	13.7	16.1	18.2	19.7	20.3	21.3	21.8	20.8	20.0	16.8	14.1	13.1	11.2	10.9	10.0	8.2	13.38
29	8.4	7.0	6.4	5.9	7.2	8.0	6.6	9.8	12.2	14.9	16.9	19.1	21.0	20.6	21.6	20.6	20.0	17.3	15.5	13.6	12.0	10.6	10.3	10.5	13.16
30	10.0	8.9	9.2	8.2	7.6	7 6	8.7	9.9	11.2	11.3	11.6	11.7	12.0	10 3	9.8	10.0	9.8	9.5	9.0	8.8	8.6	8.5	8.0	7.7	9.50
31	7.8	7.5	6.9	6.6	6.5	6.5	6.6	6.9	7.2	7.8	8.1	10.5	13.4	13.9	11.0	9.5	10.2	9.1	7.9	7.4	7.2	7.3	7.0	6.7	8.31
M.	4.11	3.83	3.58	3.37	3.03	2.83	3.04	4.32	6.25	8 01	9.45	10.85	11.75	12.16	11.92	11.39	10.46	8.74	7.48	6.75	5.88	5.46	5.02	4.63	6.85

April 1920. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	6.3	5.8	5.5	5.6	5.9	5.6	5.2	5.2	5 9	6.8	9.5	10.8	11.6	12.3	12.3	11.2	7.2	7.0	7.3	6.1	5.5	5.2	5.6	5.1	7.27
2	4.9	4.4	5.8	5.2	5.0	4.8	5.5	6.5	4.7	4.3	4.5	4.3	4.8	4.9	4.4	5.5	7.0	5.5	5.6	6.4	6.3	5.7	5.6	5.3	5.29
3	5.2	4.5	3.9	4.3	4.9	4.9	5.4	6.5	8.7	9.5	12 1	11.5	7.2	8.4	7.8	7.5	7.8	6.7	5.8	5 8	5.2	5.1	4 4	4.3	6.56
4	4.4	4.2	3.3	2.9	2.8	2.9	4.6	5.7	7.6	9.8	9.7	7.2	6.4	6.0	6.4	6 3	7.4	6.7	4.6	4.9	4.8	4.5	5.0	5.1	5.55
5	4.4	4.9	4.8	4.4	4.5	4.6	4.6	4.7	5.0	5.4	6.2	8.7	9.2	9.9	9.8	8.6	8.0	6.6	4.9	4 4	5.2	5.3	5.2	5.1	6.00
6	5.1	5.0	5.1	4.0	3.5	3.3	3.2	3.5	3.9	4.3	4.0	6.0	6.0	5.6	5.2	4.6	3.8	3.5	2.5	2.6	2.4	2.0	2.0	0.9	3.83
7	1.5	1.3	0.5	0.9	0.8	1.0	1.4	1.5	2.5	5.2	6.4	10.2	12.0	13.2	12 5	13 1	12.1	10.6	9.4	8.6	7.0	6.6	6.2	6.2	6.28
8	5.3	5.5	5.1	5.5	5.8	5.8	7.2	8.1	9.8	11.5	15.0	17.6	18.0	19.9	17.6	18.6	18.1	15.4	12.4	10.8	10.6	10.0	9.1	8.2	11.29
9	8.6	8.4	6.8	6.3	5.9	7.0	8.0	9.6	11.9	13.9	15.3	14.1	16.3	17.4	18.1	17.5	15.2	13.6	12.9	12.4	11.4	10.8	8.9	9.6	11.64
10	10.5	9.6	7.4	8.2	6.7	6.8	8.8	10.3	12.7	15.5	16.4	18.3	19.8	21.9	19.7	18.8	17.7	16.3	15.7	15.4	15.1	13.8	12.2	12.5	13.75
11	11.8	11.0	11.2	11.0	10.4	10.7	11.3	11.7	13.5	12.7	13.3	13.7	13.5	11.7	10.9	11.2	10.7	10.7	9.7	10.1	10.2	10.0	7.3	7.9	11.09
12	7.6	7.5	7.1	5.8	4.8	4.7	5.6	8.6	11.6	13.6	15.8	17.6	17.0	18.6	19.1	18.1	16.8	15.9	15.2	13.6	11.9	11.6	9.0	8.6	11.90
13	8.3	8.9	7.6	7.0	7.3	7.0	6.9	7.8	8.5	8.8	9.9	10.4	10.9	10.0	9.6	9.9	9.9	8.0	7.6	7.5	7.4	7.5	7.3	7.1	8.38
14	7.1	7 2	7.3	7.4	7.3	7.3	7.8	8.4	9.6	11.1	12.6	13.2	14.2	14.6	15.7	14.6	14.2	12.6	10.2	9.3	7.8	7.4	6.3	5.9	9.96
15	6.0	5.5	5.7	6.5	6.8	6.5	7.4	10.5	13.6	15.3	15.7	19.5	20.6	22.2	22.6	22.3	20.8	19.8	16.1	14.9	13.0	13.3	11.5	11.0	13.63
16	11.4	10.6	8.8	9.5	9.6	9.0	9.8	14.1	16.7	19.3	21.3	21.6	20.0	20.5	16.3	14.1	12.6	11.2	10.6	9.9	9.0	8.5	7.5	7.2	12.88
17	6.8	6.1	5.8	5.5	5.7	5.8	7.4	8.7	12.1	14.9	17.3	19.1	19.7	20.2	19.6	18.9	18.2	16.4	15.5	13.9	13.2	13.3	13.2	12.5	12.91
18	11.2	10.8	10.5	10.5	10.2	10.5	12.0	12.5	13.0	15.5	15.1	12.9	12.8	13.5	12.9	12.0	10.8	9.6	9.0	8.7	8.6	8.6	8.4	8.6	11.18
19	8.4	8.3	8.1	7.9	7.6	7.9	7.5	7.5	7.8	8.1	8.4	10.2	9.8	10.4	11.9	11.2	10.9	9.6	9.0	8.7	8.4	8.5	8.6	7.9	8.86
20	7.5	6.8	6.2	5.6	5.3	5.8	7.2	10.2	12.3	13.9	15.7	15.5	16.4	16.7	17.3	17.5	14.6	9.9	8.9	9.0	9.1	8.0	7.8	7.2	10.60
21	6.6	5.8	5.7	5.4	5.5	5.3	5.4	5.6	5.4	5.4	6.4	6.9	7.2	7.5	7.4	6.8	7.8	7.6	6.4	5.9	5.4	5.0	4.9	4.8	6.09
22	6.3	6.1	5.9	5.7	5.6	5.8	6.0	6.7	7.4	7.5	7.6	8.6	7.8	9.0	9.2	8.8	8.6	8.6	8.1	7.9	7.8	7.6	7.5	7.4	7.40
23	4.6	4.4	4.4	4.3	4.3	4.4	4.8	5.6	6.9	8.0	8.8	11.5	11.6	11.1	12.0	10.0	9.9	8.5	7.7	7.4	6.8	6.8	6.7	6.4	7.37
24	7.4	7.3	6.9	6.3	6.6	7.0	7.4	8.1	8.8	10.3	11.9	13.0	14.3	14.8	14.2	13.8	13.5	12.9	11.5	11.1	10.2	10.0	8.9	7.5	10.15
25	7.2	6.6	6.6	5.8	5.4	5.5	6.6	9.8	13.6	15.7	16.5	17.2	18.2	18.3	18.4	18.7	17.5	16.6	15.0	14.2	13.0	12.5	12.3	11.4	12.61
26	12.0	12.4	10.9	10.2	9.2	9.2	9.3	8.6	8.4	7.8	7.4	7.6	7.0	7.1	7.0	7.1	6.6	6.5	6.7	6.6	6.4	5.8	5.8	6.0	7.98
27	6.1	5.9	5.8	5.8	5.8	6.0	6.2	7.3	7.8	8.9	9.2	9.9	10.4	11.3	11.8	11.6	11.1	10.5	10.5	10.4	10.0	10.0	9.8	9.3	8.81
28	9.1	8.4	7.8	7.9	7.2	8.6	9.6	10.4	11.8	14.1	15.4	16.1	18.6	18.1	16.7	16.2	16.2	15.4	14.4	14.2	14.2	13.4	10.9	10.2	12.70
29	10.2	9.6	7.5	6.7	6.5	5.9	5.6	6.5	6.4	5.6	6.1	6.3	7.0	7.6	7.9	8.0	7.5	7.4	7.1	7.0	7.0	6.7	6.5	5.9	7.02
30	6.0	6.0	5.9	5.9	5.9	6.4	7.2	9.9	12.6	14.1	14.6	14.8	17.1	15.7	18.4	18.3	18.0	15.5	12.9	11.1	9.9	9.1	8.6	7.6	11.31
M.	7.26	6.96	6.45	6.27	6.09	6.20	6.88	8.00	9.85	10.56	11.60	12.48	12.85	13.28	13.07	12.69	12.02	10.84	9.77	9.29	8.76	8.42	7.77	7.42	9.84

Mai 1920 **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	6.7	6.2	5.6	5.5	5.6	6.7	8.1	11.3	14.3	18.0	20.4	22.7	24.1	24.4	24.0	23.8	22.6	19.8	17.5	15.5	14.2	13.6	12.5	12.1	14 80
2	11.4	10.1	9.5	9.2	8.8	10.7	12.0	15.6	15.9	19.3	20.6	23.0	23.0	23.1	23.0	21.5	20.1	18.6	16.5	15.1	15.2	14.8	15.1	15.7	16.16
3	14.2	14.5	14.0	13.2	13.0	13.8	14.8	17.9	18.0	17.1	17.1	16.7	15.9	11.7	11.2	9.3	9.1	8.9	9.0	9.0	8.8	8.7	8.6	8.8	12.64
4	8.5	8.4	8.3	8.3	8.3	8.6	9.0	9.4	10.5	11.5	11.4	11.7	10.0	8.7	8.1	7.9	7.4	7.3	6.9	6.5	6.4	6.0	5.9	5.7	8.36
5	5 6	5.6	5.4	5.4	5.5	6.0	6.3	6.8	8.1	7.5	7.0	7.3	8.6	9.4	7.7	8.2	9.7	8.5	6.9	6.1	5.6	5.1	3.7	2.8	6.62
6	2.6	2.6	1.7	1.3	1.4	2.8	4.1	6.4	8.9	10.8	12.3	12.0	14.6	15.0	14.7	13.8	13.7	12.8	10.5	9.0	7.2	6.7	5.6	5.4	8.16
7	5.0	4.9	5.0	4.6	3.9	5.2	7.4	10.6	13.0	14.6	16.4	17.9	18.5	21.2	21.4	19.8	18.6	16.7	15.8	14.0	12.6	11.9	12.1	12.8	12.66
8	12.4	11.6	11.0	10.8	10.1	10.3	11.0	12.3	14.4	15 2	17.4	18.7	19.6	19.1	18.8	17.3	16.2	14.8	13.5	13.1	12.8	10.1	10.0	9.9	13.75
9	9.6	9.4	9.2	9.1	8.8	9.7	10.8	11.4	13.7	15.0	15.8	17.0	17.8	18.5	17.8	17.3	15.8	14.9	14.1	13.7	12.8	12.4	11.9	11.0	13.19
10	10.8	9.2	7.7	7.3	7.1	6.6	9.4	14.1	16.2	16.9	17.7	18.5	20.2	19.6	19.4	20.3	19.0	17.1	15.0	13.7	12.0	10.9	9.8	9.0	13.63
11	8.4	7.5	7.3	6.9	6.6	8.2	10.2	12.3	15.4	17.4	18.9	19.8	21.8	22.3	22.5	22.3	22.2	19.7	17.8	16.9	15.6	13.3	12.7	11.7	14.90
12	10.6	10.0	9.6	9.2	9.9	11.0	12.9	15.5	18.2	21.6	24.7	23.5	24.3	24.8	23.7	24.3	25 9	23.1	20.6	18.5	18.4	18.5	18.5	16.7	18.08
13	15.6	15.4	15.2	13.7	13.5	13.8	15.2	19.2	22.2	24.3	26.7	28.1	28.4	29.2	28.2	27.8	20.9	25.5	22.4	20.2	19.6	18.2	18.3	18.2	21.12
14	15.8	15.6	14.9	14.7	14.3	14.2	13.0	13.3	13.6	13 8	13.8	14.9	16.1	14.6	15.4	14.7	14.0	13.6	13.6	13.5	13.5	13.4	13.4	13.3	14 21
15	13.0	12.7	12.7	12.4	12.4	12.7	12.6	13.3	14.0	15.0	15.7	16.3	19.2	20.2	19.6	19.3	18.3	17.9	16.9	16.0	15.6	15.1	14.6	14.4	15.43
16	13.5	12.6	12.4	12.4	12.2	13.0	12.8	14.5	17.6	19.3	21.0	23.6	23.7	22.5	20.6	20.7	19.5	19 1	17.4	16.3	16.0	15.7	14.8	14.6	16.91
17	14.7	14.4	15.1	15.2	15.4	16.0	16.2	16.8	18.7	21.1	21.1	20.3	17.6	16.4	17.3	19.3	18.0	17.2	16.6	15.7	15.6	15.8	15.8	16.8	16.96
18	15.4	14.9	13.8	13.9	13.3	13.7	15.0	17.4	19.8	22.8	23.4	25 0	26.4	26.8	27.4	26.9	26.4	23.7	21.1	20.3	16.3	15.8	15.3	14.7	19.54
19	14.7	14.1	13.7	13.5	13.9	14.6	15.9	16.8	17.6	18.9	20.0	18.2	17.3	17.0	17.2	16.4	15.9	14.5	14.0	13.7	13.4	13.0	12.8	12.8	15.39
20	12.2	12.2	12.8	12.2	12.2	12.7	12.9	14.0	14.1	14 6	15.4	15.5	15.4	16.9	17.8	18.0	17.1	18.2	16.6	14.9	14.6	15.4	14.9	14.5	14.77
21	12.9	13.1	12.6	12.3	12.6	13.1	14.0	16.6	19.7	21.9	22.8	22.5	24.9	18.5	16.7	14.9	16.1	15 2	14.9	14.2	13.6	13.3	13.0	12.8	15.93
22	12.6	12.0	11.3	11.0	10.6	10.3	10.9	11.2	11.4	11.4	11.6	11.6	12.0	12.8	12.8	12.0	12.1	12.1	11.9	11.7	11.6	11.4	11.5	11.5	11.62
23	11.6	11.5	11.4	11.3	11.2	11.3	11.8	12.3	12.8	13 3	13.9	15.1	15.8	18.3	20.1	18.4	17.3	17.0	15.6	15.6	15.2	15.0	14.6	13.9	14.35
24	13.5	12.0	11.7	12.1	13.4	13.7	14.4	15.3	18.0	20.4	22.5	23.4	23.9	24.4	24.0	24.7	24.7	22.4	20.7	20.0	17.4	16.5	15.6	14.7	18.31
25	14.1	13.9	13.5	13.8	13.4	14.3	16.3	19.0	21.9	23 2	22.8	25 9	26.4	26.6	27.9	25.2	24.8	23.8	21.0	18.8	17.8	17.1	17.3	17.8	19.84
26	17.3	16.5	15.3	15.3	16.0	16.6	16.8	17.7	21.3	24.2	25.6	26.6	24.6	21.8	23.2	25.2	23.2	22.2	20.4	18.0	17.2	16.4	16.7	15.7	19.74
27	15.9	15.2	15.3	14.5	13.8	14.4	16.5	18.4	20.7	23.0	23.7	24.4	25.0	26.0	26.6	25.8	24.7	22.5	20.9	19.2	19.0	17.4	16.6	15.9	19.81
28	15.4	14.7	14.4	13.5	13.4	14.7	16.2	18.6	21.1	21.4	24.2	23.7	26.2	26.5	26.8	27.6	25.2	23.8	21.6	19.7	18.3	17.3	16.4	15.8	19.85
29	15.3	14.8	14.4	14.0	14.2	15.1	16.8	19.6	22.7	25.1	25.1	28.0	29.0	28.0	29.6	28.3	27.2	25.6	23.4	21.3	21.0	18.5	17.3	16.9	21.30
30	16.3	16.1	15.6	15.8	15.9	16.5	16.8	18.3	18.7	14.0	14.2	14.8	16.2	15.9	17.4	17.0	15.5	15.4	14.9	13.7	12.8	13.3	12.5	13.1	15.45
31	12.9	12.9	12.6	12.3	12.3	12.3	14.2	15.6	17.1	18.9	18.3	21.0	21.0	20.5	22 0	18.8	19.5	16.3	14.1	12.4	11.3	10.8	10.3	10.2	15.32
M.	12.19	11.76	11.37	11.10	11.06	11.70	12.74	14.56	16.44	17.79	18.74	19.62	20 24	20.01	20.08	19.57	18.93	17.68	16.20	15 04	14.24	13.59	13.16	12.85	15 45

Juni 1920. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	10.0	9.8	8.8	8.5	8.4	9.5	9.8	11.0	11.4	12.6	11.6	11.9	12.8	10.4	10.3	10.6	10.0	9.9	9.8	10.0	10.2	10.1	10.1	10.2	10.32
2	10.1	10.1	9.9	9.9	10.2	11.0	11.4	12.7	13.8	14.7	17.2	17.6	19.2	18.2	18.9	18.6	20.1	18.1	16.8	15.4	14.5	13.5	13.1	12.9	14.50
3	11.6	11.1	11.5	10.9	11.7	12.6	14.1	16.8	18.3	19.8	20.9	23.3	23.0	22.2	22.3	21.7	19.9	19.0	17.7	16.9	16.8	15.7	14.7	14.0	16.94
4	13.7	13.7	13.3	13.2	12.8	13.3	13.2	13.4	14.1	14.1	13.8	13.6	12.9	11.9	12.0	14.0	15.8	13.3	12.9	11.7	10.4	10.1	9.2	9.1	12.73
5	8.8	8.7	7.7	7.4	7.6	8.4	9.4	11.0	12.1	12.5	12.5	12.2	12.0	13.5	13.4	13.1	12.6	10.9	9.5	9.4	9.1	8.8	8.6	8.5	10.32
6	8.4	8.2	6.7	7.3	7.7	8.1	9.2	11.0	11.2	14.6	14.0	14.6	16.4	16.8	14.1	14.2	13.6	12.8	11.8	11.3	10.8	9.8	9.1	8.8	11.25
7	8.8	8.3	8.3	8.0	8.1	8.9	9.5	10.7	12.8	13.0	15.5	17.9	17.4	18.2	17.8	17.6	16.8	14.8	14.2	12.0	11.6	10.9	10.4	9.7	12.55
8	8.5	7.4	7.5	6.3	6.7	7.8	9.5	11.9	15.0	16.4	17.6	18.4	19.0	20.0	20.5	20.0	19.8	17.3	16.0	14.4	13.5	12.8	12.0	10.2	13.69
9	9.2	8.4	7.5	7.1	7.4	9.0	10.6	12.9	16.0	19.0	20.0	22.0	22.5	23.8	24.2	23.6	22.9	20.5	18.6	16.2	15.6	15.1	13.8	12.7	15.75
10	12.2	12.2	11.1	11.8	12.4	12.9	13.7	14.3	14.0	15.1	16.3	16.5	16.4	15.6	14.2	13.6	13.0	13.2	12.8	12.4	12.0	11.9	11.6	11.3	13 35
11	11.2	10.1	9.4	9.1	9.0	9.6	10.8	12.8	14.6	18.3	19.9	20.2	21.5	23.2	22.0	23.0	21.3	19.9	18.8	16.5	14.8	13.2	12.5	11.7	15.54
12	11.4	11.0	10.3	9.9	9.8	11.1	13.6	15.4	18.2	19.5	20.4	21.1	21.8	21.1	20.8	19.9	17.1	14.4	14.3	13.9	13.3	12.9	12.6	12.2	15.25
13	12.0	11.8	12.3	12.4	12.1	12.8	13.8	15.7	17.5	18.4	18.7	14.8	14.9	15.2	14.8	16.0	16.1	16.5	14.9	14.1	13.1	12.7	12.9	12.0	14.40
14	11.7	11.1	11.9	12.1	12.0	12.1	13.0	13.3	14.2	15.1	16.2	15.8	14.8	14.8	15.2	16.1	16.3	16.2	15.1	13.0	12.0	11.3	10.3	10.5	13.53
15	11.8	11.8	11.6	11.0	11.2	12.2	12.6	14.1	15.2	17.1	18.2	20.4	22.1	21.0	15.2	16.2	13.8	13.2	13.2	13.0	12.8	12.5	12.4	11.8	14.33
16	11.8	12.0	11.8	11.6	11.6	11.5	13.0	14.4	17.0	17.9	18.6	20.4	21.0	20.4	21.5	21.2	21.5	20.0	18.2	17.1	16.2	15.6	14.9	14.0	16.38
17	13.5	13.2	12.9	12.8	11.9	12.0	13.0	13.9	14.6	15.1	13.7	13.5	12.6	12.4	12.5	12.6	12.5	12.5	12.1	11.6	11.2	11.3	11.1	11.1	12.65
18	11.3	11.1	11.1	11.3	11.2	11.4	11.3	11.2	12.1	13.0	13.6	16.0	16.6	15.4	15.1	14.9	16.4	15.5	14.7	12.5	12.3	12.0	12.4	12.4	13.12
19	12.3	12.3	12.4	12.3	12.6	12.7	13.6	13.8	16.5	17.6	18.6	21.4	21.7	22.0	21.1	21.6	19.4	14.9	14.3	14.2	13.4	12.4	11.8	11.3	15.59
20	11.0	10.2	9.7	9.5	9.6	10.2	13.0	15.8	17.2	19.9	19.0	22.7	21.7	23.9	23.1	23.4	22.6	20.5	19.3	17.6	15.8	14.7	14.1	13.3	16.57
21	13.4	12.6	11.9	11.4	11.7	13.8	15.0	16.7	19.6	21.4	22.8	23.6	24.2	20.7	20.2	19.1	18.8	18.5	17.0	16.5	16.0	16.0	15.8	15.5	17.18
22	15.6	15.8	15.7	15.6	15.6	15.6	16.1	15.9	17.0	17.9	19.3	20.8	21.1	22.2	23.9	22.6	22.4	21.0	19.1	17.9	17.2	16.5	15.7	15.6	18.17
23	14.8	13.3	12.8	12.9	13.0	13.8	14.9	18.1	18.8	20.0	23.2	22.0	23.8	23.9	23.8	24.0	23.1	21.2	19.3	15.6	15.5	15.7	14.7	14.8	18.04
24	14.0	13.7	12.7	12.2	11.9	12.4	15.6	17.4	18.9	21.0	23.6	25.5	26.2	25.9	26.5	25.5	25.1	22.4	21.4	19.9	18.8	17.1	15.5	15.1	19.10
25	14.9	14.2	13.3	12.8	13.9	14.8	15.1	17.1	20.5	22.5	24.2	25.3	25.6	26.0	26.5	25.0	25.0	22.8	20.9	18.1	17.3	15.8	15.1	14 5	19.19
26	13.8	13.2	12.6	12.2	12.3	13.7	16.0	19.1	22.7	24.7	25.4	26.6	26.7	27.2	27.8	27.0	26.2	23.8	22.6	20.3	19.0	19.2	18.0	16.8	20.31
27	16.6	15.8	15.3	14.5	14.4	16.2	18.4	20.1	23.6	25.1	26.0	26.4	26.2	26.0	26.3	23.2	18.6	18.3	18.3	18.0	17.8	17.3	17.1	17.0	19.87
28	16.5	16.1	16.9	16.2	17.0	17.0	17.0	17.0	17.5	17.9	18.2	20.0	20.9	23.7	24.8	24.9	24.6	22.7	21.8	20.2	18.6	18.5	17.6	16.8	19.27
29	16.8	16.5	16.4	15.6	15.6	16.6	18.1	20.5	23.5	25.0	26.1	27.3	28.2	28.6	29.1	28.4	26.1	23.9	22.9	21.2	19.4	19.1	17.8	17.7	21.68
30	18.4	18.3	17.9	17.6	17.7	17.9	18.6	19.2	21.0	22.1	23.9	24.8	24.4	25.9	20.6	21.1	19.2	17.8	17.6	17.2	16.9	16.7	16.4	16.0	19.46
M.	12.47	12.07	11.71	11.45	11.59	12.28	13.43	14.91	16.63	18.04	18.97	19.89	20.25	20.34	19.97	19.76	19.02	17.53	16.53	15.27	14.51	13.96	13 38	12.90	15.70

Juli 1920. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	15.5	15.2	15.1	15.0	14.7	14.5	14.9	14.8	16.5	17.1	18.6	19.9	19.8	20.0	21.6	20.2	20.9	19.1	19.0	17.9	17.2	16.9	16.4	16.1	17.37
2	15.5	15.3	14.8	13.9	14.0	14.5	15.8	17.4	20.2	22.7	23.8	24.7	25.8	26.3	27.0	27.1	26.8	24.1	21.7	19.2	17.8	17.6	16.6	16.3	19.93
3	16.0	16.2	16.6	16.4	16.6	17.0	19.4	19.9	23.0	25.3	26.7	27.2	19.3	22.0	22.8	23.1	21.6	19.4	17.2	15.9	14.0	13.8	13.7	13.4	19.01
4	13.2	13.0	12.9	12.7	12.3	13.0	13.8	16.1	18.1	17.2	19.2	19.6	19.7	17.7	18.0	12.3	10.4	9.7	9.9	9.4	9.0	8.7	8.2	8.0	13.42
5	7.5	7.4	7.8	7.6	7.5	8.6	10.0	11.5	11.6	13.1	15.0	16.7	16.0	15.8	14.9	16.1	17.0	16.0	15.3	13.6	12.7	13.0	12.3	11.9	12.43
6	11.0	10.1	10.2	10.4	10.8	10.6	13.0	14.7	17.0	18.2	19.4	21.7	21.4	22.2	23.4	23.3	23.2	20.6	18.8	16.7	15.6	15.9	15.3	15.3	16.62
7	15.1	14.3	13.3	13.3	12.8	13.7	15.9	18.0	21.3	25.1	27.1	27.9	28.1	29.0	28.7	28.3	27.6	23.3	21.9	18.9	18.2	17.4	16.0	16.5	20.49
8	16.3	15.3	14.8	14.8	15.0	15.1	16.4	18.2	21.5	21.5	23.5	23.3	24.3	21.2	22.3	22.4	17.6	16.2	15.6	15.4	14.9	14.3	14.0	13.8	17.82
9	13.6	13.2	13.3	13.2	13.4	13.8	14.6	15.6	16.9	15.5	13.1	11.6	11.4	11.5	11.7	12.2	13.1	13.3	12.8	12.0	11.6	10.9	11.5	11.0	12.95
10	11.2	11.4	11.0	9.8	9.4	10.6	12.2	14.3	16.7	17.8	18.0	17.7	19.8	22.6	21.7	21.5	21.3	18.6	16.8	15.0	14.1	12.4	11.1	10.7	15.24
11	10.1	9.6	9.4	9.3	9.2	9.8	11.9	14.7	18.1	21.0	21.6	23.4	23.0	23.3	23.3	24.0	22.8	21.1	19.1	17.1	16.3	16.7	14.7	13.4	16.81
12	12.4	12.0	11.7	11.2	11.1	11.8	14.6	16.5	20.2	23.1	25.0	26.0	26.7	28.1	28.5	28.1	27.0	24.5	21.0	20.1	19.6	18.5	17.9	17.6	19.72
13	17.3	16.4	15.6	15.5	15.6	15.3	16.0	16.9	17.8	20.2	22.2	16.0	20.8	22.5	22.3	23.1	22.3	19.8	18.9	17.5	16.3	15.4	15.2	14.9	18.10
14	15.0	15.1	14.9	14.6	13.9	14.8	15.4	17.0	19.8	21.6	22.9	23.0	23.6	25.1	25.3	24.6	23.8	21.5	19.7	17.8	15.8	14.4	13.9	13.5	18.63
15	13.2	12.8	12.1	11.8	11.9	12.6	14.4	17.0	21.3	23.6	25.4	26.5	27.0	26.9	27.5	27.8	27.3	24.9	23.5	21.8	20.6	20.7	19.0	18.7	20.35
16	18.2	18.0	17.7	17.2	16.9	17.7	19.0	20.6	23.9	27.3	28.0	28.3	29.4	30.0	30.7	30.4	27.8	27.1	25.2	21.1	19.8	18.8	18.3	17.3	22.86
17	17.2	16.8	16.4	16.4	16.3	17.2	18.6	21.1	25.3	27.9	28.9	30.1	30.3	31.8	31.5	32.0	31.4	28.7	24.6	22.5	21.2	20.8	20.3	19.9	23.63
18	19.6	18.3	17.8	17.4	16.8	17.2	20.5	22.4	25.9	28.3	28.6	29.7	31.7	32.1	31.3	29.6	30.8	27.0	26.1	23.3	23.6	22.2	21.6	19.9	24.24
19	19.8	19.7	20.0	18.9	19.3	19.5	21.1	20.0	20.4	22.4	21.0	21.7	21.6	23.2	19.8	17.4	16.7	16.5	15.6	15.3	14.8	14.0	12.7	12.0	18.47
20	11.5	11.0	10.6	10.0	9.9	10.4	11.9	14.3	17.6	20.0	21.4	22.6	23.2	24.5	25.8	24.7	24.2	22.8	19.6	16.8	15.6	14.6	13.9	13.4	17.08
21	12.5	12.4	12.2	11.8	11.5	12.7	14.4	17.4	21.2	24.4	26.1	27.2	27.7	28.7	29.6	28.4	28.2	26.4	22.9	21.3	20.2	19.6	19.4	18.8	20.62
22	17.8	17.6	17.6	17.5	17.8	18.8	21.0	21.9	25.2	26.7	27.5	28.3	28.7	28.4	28.1	25.2	23.7	21.8	20.3	19.5	16.1	16.3	16.3	16.6	21.61
23	16.4	15.9	15.4	14.6	14.5	15.8	17.4	19.1	20.8	21.7	23.3	23.9	22.6	25.1	23.9	23.5	22.6	21.9	19.8	18.5	18.6	18.4	17.6	17.1	19.52
24	17.0	16.8	16.4	16.5	16.6	17.4	18.3	18.8	20.0	21.3	22.8	22.5	23.4	24.3	24.4	24.7	20.3	20.7	20.0	16.4	15.8	15.1	14.4	15.3	19.13
25	14.7	14.3	12.2	12.3	12.4	12.8	13.2	14.9	16.7	19.3	20.8	21.5	22.5	23.0	21.4	21.1	22.9	19.8	18.9	16.7	15.8	15.0	14.5	14.0	17.11
26	14.0	13.9	12.9	13.0	12.3	13.1	14.8	17.0	19.6	21.8	22.9	22.2	24.8	25.0	25.9	24.8	23.1	21.3	19.6	18.2	16.6	16.9	16.8	16.4	18.62
27	15.6	14.8	15.0	14.9	14.8	14.5	14.6	14.8	14.1	14.7	15.0	14.5	13.0	12.1	11.9	11.6	11.4	11.6	11.3	11.0	10.7	10.7	10.7	10.4	13.05
28	10.4	10.0	9.6	9.3	9.4	9.5	9.9	10.7	11.5	13.0	14.9	16.5	15.6	14.5	14.9	14.1	14.3	13.4	12.9	12.0	11.0	10.5	10.4	10.0	12.01
29	9.5	9.9	9.3	8.7	9.0	9.8	11.8	12.4	14.0	14.5	15.1	15.4	16.8	16.0	15.5	15.9	14.1	14.6	13.8	12.9	11.6	11.5	12.0	12.1	12.76
30	12.0	11.8	11.7	11.1	11.0	11.2	12.6	14.4	17.1	18.0	19.0	20.7	21.4	21.2	22.9	22.2	22.3	20.8	18.1	17.4	15.8	14.9	14.5	15.0	16.53
31	14.3	14.5	14.6	13.9	13.6	14.4	15.7	17.0	19.2	20.6	20.6	20.6	20.8	21.3	22.8	22.5	22.1	20.7	18.1	14.2	14.5	14.1	14.1	14.0	17.42
M.	14.30	13.97	13.61	13.32	13.23	13.80	15.26	16.74	19.11	20.80	21.85	22.29	22.58	23.11	23.24	22.65	21.89	20.20	18.65	16.95	16.01	15.42	14.94	14.62	17.86

August 1920. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	14.1	14.0	14.0	13.9	14.3	14.9	15.5	16.9	16.9	17.9	20.4	21.0	19.1	22.3	23.4	22.9	20.3	20.0	18.5	16.4	16.0	15.6	14.9	15.0	17.43
2	15.1	14.2	13.7	13.4	12.9	14.8	16.0	18.0	19.4	21.7	24.5	25.1	26.1	27.2	25.7	26.9	26.2	22.4	20.0	18.7	18.3	17.1	16.3	16.2	19.58
3	15.6	15.1	14.8	14.5	14.6	14.7	16.6	19.0	22.6	24.2	23.0	21.6	19.6	20.6	22.5	23.6	22.8	20.4	19.7	18.2	16.4	16.1	16.5	16.3	18.71
4	15.1	15.9	15.6	15.2	15.4	16.0	17.0	18.7	21.0	23.5	24.0	25.9	26.5	26.6	26.1	26.4	26.5	18.5	18.2	17.7	17.0	16.4	16.0	15.4	19.77
5	15.4	15.1	15.2	14.8	14.5	14.9	16.1	18.5	20.4	23.6	26.0	27.7	28.4	28.9	29.2	27.8	25.0	23.1	21.6	20.6	18.8	18.4	18.6	18.5	20.88
6	16.4	15.7	15.0	14.9	14.1	13.8	14.3	15.1	15.3	15.1	15.0	15.2	16.0	17.8	17.6	16.8	16.7	17.0	15.5	14.8	14.0	13.9	12.6	12.4	15.21
7	12.0	12.0	12.1	12.2	12.0	11.6	13.3	15.8	17.9	19.0	19.3	20.6	21.6	21.7	22.2	21.7	20.8	19.8	16.3	14.9	14.1	13.3	11.8	12.3	16.18
8	12.1	11.0	10.3	10.0	9.7	9.9	12.0	13.3	16.8	20.0	21.8	23.8	25.4	26.2	26.6	26.5	24.4	22.4	19.4	18.0	16.7	16.6	16.5	16.0	17.73
9	15.4	15.2	14.7	13.8	13.5	14.6	16.0	18.6	21.7	24.6	25.8	26.1	27.5	28.1	26.5	26.2	23.7	22.2	20.8	20.8	20.1	18.0	17.5	17.1	20.35
10	16.2	15.5	15.6	15.7	15.8	16.3	16.3	16.4	17.7	19.1	19.7	20.2	22.8	24.0	24.4	23.5	21.6	19.2	18.5	17.8	17.2	16.0	15.1	14.8	18.31
11	14.7	14.1	14.2	14.1	13.7	13.7	14.6	15.9	16.9	17.7	17.5	19.9	19.4	22.4	20.4	20.4	19.2	17.7	15.7	14.7	14.0	14.8	14.4	12.9	16.37
12	11.9	12.1	11.3	10.7	10.3	10.7	12.9	14.8	17.2	19.8	20.8	22.3	22.6	22.7	23.0	23.2	21.7	19.8	17.8	17.2	17.2	16.1	15.3	13.6	16.88
13	12.9	12.5	11.7	11.4	11.1	11.8	12.5	14.9	16.6	17.6	20.8	21.0	22.0	23.4	24.3	23.9	23.8	21.5	17.8	16.6	16.0	15.0	14.6	14.2	16.97
14	13.6	13.2	12.9	12.6	12.3	13.3	14.4	14.6	15.9	17.7	16.5	17.0	16.6	17.3	17.3	16.9	16.3	15.2	14.7	14.4	14.1	14.0	13.8	13.7	14.93
15	13.6	13.4	13.3	13.3	13.3	13.4	13.6	14.2	15.1	15.7	16.1	16.0	16.1	15.8	15.6	15.8	15.4	15.1	14.8	14.4	14.4	14.3	14.3	14.1	14.68
16	14.0	13.2	12.8	12.0	12.4	12.6	12.9	13.9	17.0	20.4	21.0	22.8	24.0	25.0	24.8	24.6	23.4	20.2	18.1	16.4	15.8	14.9	14.6	14.7	17.56
17	13.7	13.5	13.3	13.1	12.5	12.9	14.3	16.3	19.2	21.7	23.2	23.8	24.7	26.5	26.0	25.3	23.5	22.8	19.7	18.0	17.2	16.8	16.1	15.6	18.76
18	15.0	14.4	14.1	14.0	13.8	13.7	14.6	17.3	20.5	23.1	24.6	26.2	26.2	27.5	26.9	27.4	26.7	23.5	19.6	18.5	17.2	17.3	16.9	16.2	19.80
19	16.1	15.7	15.3	14.8	15.4	15.5	15.6	15.7	18.2	19.5	21.3	23.7	24.4	25.2	25.4	24.2	23.3	17.6	17.1	16.3	16.2	16.4	15.6	15.2	18.49
20	15.0	14.3	14.0	13.9	13.3	12.3	11.6	11.5	12.1	12.5	12.5	13.0	12.8	14.3	14.4	15.6	13.8	13.0	12.5	12.2	12.1	12.0	12.0	11.8	13.02
21	11.3	11.0	10.6	10.5	9.5	9.7	10.3	11.4	13.8	14.7	15.6	17.7	19.1	19.4	18.9	18.7	17.4	16.4	12.4	10.6	10.1	9.9	9.0	8.1	13.17
22	7.8	7.3	6.9	6.7	6.3	6.9	8.0	11.2	14.5	16.3	18.9	17.9	20.5	19.2	20.5	18.7	17.4	16.4	15.1	14.2	13.2	12.6	11.8	12.2	13.35
23	12.1	11.7	10.5	10.1	9.2	10.4	11.4	12.3	13.4	14.3	15.3	15.7	15.6	17.4	16.4	16.9	16.5	14.3	12.1	11.4	11.0	10.3	10.7	10.4	12.89
24	10.4	9.5	10.2	10.3	9.9	10.3	10.0	10.3	10.8	10.9	11.2	11.3	12.0	12.1	12.6	12.8	12.3	12.0	11.5	11.0	10.6	10.5	10.4	10.3	10.97
25	10.2	10.1	10.3	10.4	10.4	10.5	11.0	12.5	13.2	13.9	13.6	13.9	15.6	12.4	10.6	11.0	10.6	10.4	10.4	10.3	10.2	9.7	9.5	9.5	11.26
26	9.7	9.7	9.9	10.0	9.9	9.9	10.2	11.0	11.5	11.9	12.1	14.2	15.1	16.6	14.6	14.1	13.7	13.4	12.6	11.8	11.8	11.7	11.6	11.4	12.00
27	10.9	10.8	10.5	10.8	9.5	9.8	10.5	11.8	13.6	14.2	15.8	16.1	15.9	16.2	18.5	17.1	16.4	14.4	13.2	12.8	11.8	11.4	9.6	9.9	12.96
28	9.0	9.5	8.0	7.9	8.0	9.2	10.0	10.8	13.2	16.0	15.8	19.4	18.6	21.2	20.0	20.2	18.6	16.8	14.4	14.6	13.9	13.8	12.6	12.0	13.87
29	11.4	11.2	10.9	10.2	9.4	9.5	10.7	13.1	13.7	16.6	18.0	18.9	17.2	19.7	17.0	17.4	15.4	14.8	12.3	11.8	12.0	12.2	11.4	10.3	13.55
30	9.6	11.0	9.9	9.4	9.9	9.6	10.2	11.9	13.5	14.7	17.3	19.2	18.4	19.0	19.6	18.8	16.2	15.1	12.4	10.5	9.2	8.8	8.9	9.5	13.08
31	10.0	9.7	8.8	8.6	8.6	8.7	10.2	11.6	12.6	13.7	17.2	16.7	18.0	19.2	18.4	17.1	17.3	15.1	12.6	10.9	10.4	9.9	9.7	9.1	12.67
M.	12.91	12.63	12.27	12.02	11.79	12.18	13.00	14.48	16.20	17.79	18.86	19.80	20.25	21.16	20.95	20.72	19.56	17.76	15.98	15.08	14.42	13.98	13.50	13.18	15.85

September 1920. **Stündliche Lufttemperaturen.** $h_t = 1.8^m$. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	9.2	9.9	10.4	10.5	10.2	10.6	9.8	10.2	11.4	12.4	13.6	12.7	14.9	16.8	15.9	15.1	14.4	13.5	13.8	12.8	12.1	12.0	12.0	11.8	12.27
2	11.8	11.4	11.5	11.0	11.0	10.9	11.2	11.7	12.4	12.0	12.6	13.8	13.4	12.4	11.3	11.4	11.6	10.8	10.4	10.2	10.4	10.5	10.5	10.6	11.45
3	10.3	9.9	10.5	10.4	10.5	10.5	11.0	11.4	11.8	12.1	12.4	12.4	12.5	11.9	12.0	12.0	12.0	12.0	12.0	12.0	11.8	11.9	11.9	12.0	11.54
4	11.9	11.8	11.9	12.2	12.6	12.2	12.8	13.0	13.0	13.1	13.9	14.1	14.4	15.0	15.5	15.9	15.0	14.6	14.3	14.8	15.4	14.8	15.0	14.9	13.84
5	15.2	14.8	14.8	14.6	14.8	14.4	14.3	14.8	15.1	16.0	15.6	17.0	16.2	15.2	15.0	15.5	15.2	15.2	14.4	14.6	14.2	14.7	15.3	15.2	15.09
6	15.6	16.3	16.6	16.7	16.3	16.2	16.4	17.2	16.7	17.5	18.4	17.4	17.8	20.4	20.0	20.4	18.0	16.6	16.1	15.4	14.4	14.8	14.0	14.1	16.80
7	14.1	13.9	15.0	14.8	13.9	13.9	14.9	16.0	17.5	19.4	20.4	20.8	21.8	21.2	21.4	20.6	19.2	16.5	14.6	14.2	14.0	12.8	13.3	13.1	16.55
8	12.1	10.9	10.4	9.7	9.2	9.0	9.4	12.1	14.2	16.0	18.3	19.1	18.7	20.6	19.0	18.5	17.7	15.4	14.8	13.9	13.0	12.2	10.7	9.8	13.93
9	8.8	8.8	7.5	7.6	7.8	8.0	8.0	9.3	10.4	11.6	12.2	12.8	16.6	18.7	18.7	19.5	18.6	15.5	13.5	12.6	11.8	11.4	10.9	10.6	12.11
10	10.4	10.5	11.4	12.0	11.9	12.0	13.2	13.9	14.3	15.5	18.4	18.5	20.2	18.3	18.2	19.4	17.4	16.0	14.7	14.2	13.2	11.8	11.4	12.0	14.53
11	11.9	11.3	10.9	11.0	10.6	10.7	11.4	12.7	15.5	17.1	18.4	19.2	20.6	21.0	20.8	19.2	18.3	15.5	13.6	12.8	12.0	11.2	10.8	10.4	14.45
12	10.0	9.6	9.4	9.9	10.1	10.1	10.4	10.4	12.7	14.2	17.2	19.8	21.9	22.3	22.6	21.7	20.0	16.4	13.4	12.7	12.4	11.1	10.1	9.5	14.08
13	9.2	8.8	8.4	8.0	7.4	7.4	8.1	10.4	14.2	17.8	18.9	20.7	22.3	22.6	22.6	21.7	20.6	16.5	13.8	13.1	12.1	11.6	10.9	10.9	14.08
14	10.5	9.7	9.8	10.2	9.9	9.9	12.2	13.0	15.7	18.8	16.5	20.4	21.2	21.9	19.9	15.8	15.4	14.0	13.0	12.8	12.4	11.9	12.4	12.2	14.15
15	11.8	11.3	11.0	11.2	11.6	11.4	12.0	13.6	15.5	18.2	19.6	21.2	21.7	21.0	21.6	20.6	18.8	14.9	13.8	13.0	12.4	12.2	12.0	11.6	15.06
16	11.1	9.8	9.8	9.5	9.2	9.3	9.7	12.2	15.0	18.1	21.4	22.8	23.7	24.5	24.0	23.0	21.8	20.5	21.2	20.8	18.2	17.1	18.6	17.9	17.01
17	16.7	15.9	15.7	15.5	15.0	15.1	15.6	15.5	16.9	17.6	18.1	18.6	16.5	15.6	16.5	17.6	16.6	15.1	14.7	14.4	14.6	14.4	15.0	14.7	15.91
18	14.4	13.7	13.8	12.7	11.7	11.6	12.2	14.2	17.5	20.4	21.0	23.6	21.8	22.4	23.6	21.0	19.1	17.3	16.2	15.8	17.0	16.7	16.4	16.3	17.08
19	14.8	14.6	14.4	14.0	13.8	13.7	12.6	12.2	12.0	12.6	12.6	12.9	13.0	14.0	14.3	14.3	13.4	12.8	12.6	12.5	12.2	11.7	11.0	10.9	13.03
20	10.7	9.8	10.3	10.6	10.5	10.4	10.4	11.8	12.6	12.5	12.5	12.5	12.4	12.5	13.2	13.4	12.7	12.2	11.8	11.8	11.6	11.7	11.6	11.6	11.71
21	11.6	11.6	11.9	12.0	11.9	11.8	12.7	12.9	14.0	16.4	18.9	19.3	18.3	17.4	16.9	15.9	15.5	14.6	14.2	13.7	14.1	13.5	13.1	13.4	14.40
22	13.1	12.8	12.1	11.5	11.5	11.2	11.5	11.8	13.2	14.1	15.7	16.2	16.3	17.8	18.0	17.4	16.0	13.9	13.5	13.9	13.3	13.6	13.6	13.6	13.96
23	13.5	13.4	13.1	12.9	13.0	13.2	13.3	14.2	14.8	15.0	17.1	17.4	19.1	20.0	18.3	18.3	16.9	15.7	15.4	15.2	14.8	14.5	14.2	14.0	15.30
24	13.9	13.8	13.8	13.7	13.2	13.3	13.9	14.8	15.5	16.3	16.6	18.8	19.6	20.0	19.4	18.2	17.2	16.0	15.6	14.7	14.4	13.4	13.0	13.3	15.52
25	13.1	13.3	13.7	13.4	13.2	13.0	14.2	14.2	14.7	16.3	16.8	17.9	17.9	17.7	17.0	17.5	14.8	13.7	12.7	12.7	12.5	11.7	11.1	10.9	14.33
26	11.5	11.4	11.3	11.0	10.9	11.0	11.4	12.8	13.2	15.8	15.4	15.4	16.0	18.5	16.6	15.1	14.4	12.6	11.9	11.6	11.6	11.3	11.1	10.1	13.00
27	10.4	10.1	9.5	10.2	9.9	10.1	10.1	11.2	12.4	13.3	14.1	13.7	16.1	17.4	16.4	15.5	14.2	13.1	12.4	11.6	11.5	11.9	11.8	11.1	12.42
28	10.8	10.5	9.7	9.9	9.3	9.7	10.0	11.4	12.3	13.4	14.7	16.9	16.2	14.8	14.7	15.0	13.9	13.0	12.3	12.1	11.6	11.2	11.1	10.9	12.31
29	9.6	9.6	10.4	10.7	10.6	10.7	11.0	11.9	12.6	13.0	14.1	14.3	13.8	15.9	15.4	14.9	14.7	12.6	12.3	11.9	11.0	11.2	10.9	10.8	12.25
30	10.6	10.8	10.7	10.7	11.2	10.7	11.2	12.7	14.8	18.4	20.3	21.2	22.2	22.2	22.1	20.3	16.9	14.5	14.4	14.2	13.5	13.1	12.7	12.5	15.08
M.	11.95	11.63	11.64	11.60	11.42	11.40	11.83	12.78	14.06	15.50	16.52	17.36	17.90	18.32	18.03	17.49	16.34	14.70	13.86	13.50	13.12	12.73	12.55	12.36	14.11

Oktober 1920. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	12.3	11.9	11.3	11.6	10.5	10.1	11.5	12.9	15.8	19.5	19.0	17.5	17.8	19.6	19.1	17.5	15.7	14.7	14.3	14.2	14.4	13.6	13.3	12.9	14.63
2	12.4	12.3	12.6	12.4	12.2	12.1	12.7	13.7	14.6	17.6	16.7	18.5	17.9	16.4	15.6	14.6	14.3	13.8	13.5	13.5	12.9	12.4	12.2	12.2	14.05
3	12.3	12.3	12.2	12.2	12.1	12.2	12.2	12.7	13.6	14.1	14.2	14.2	14.4	14.0	13.4	13.4	12.9	12.7	12.5	12.5	12.4	12.5	12.3	12.1	12.89
4	12.2	12.1	12.2	12.2	12.1	12.0	12.4	13.5	14.6	15.3	18.5	18.3	20.8	20.6	18.0	18.8	16.3	14.1	12.7	12.1	11.5	10.9	10.3	10.0	14.23
5	9.8	9.2	9.0	9.0	9.2	9.3	10.0	10.6	11.4	11.9	12.4	12.8	13.6	13.1	13.6	13.6	13.4	13.2	13.1	13.1	13.2	13.1	12.8	12.8	11.80
6	12.6	12.4	11.8	10.6	10.2	10.5	10.8	12.0	15.1	17.4	17.5	17.7	18.5	18.6	18.4	17.2	15.8	13.9	13.2	13.1	12.5	11.7	12.1	12.0	13.98
7	11.8	11.5	11.4	11.3	11.0	10.9	11.0	11.5	12.2	14.1	16.4	16.9	17.2	17.8	17.0	16.2	14.7	12.7	12.1	12.1	11.6	10.7	11.4	11.7	13.13
8	11.7	11.8	11.9	11.8	11.8	11.8	11.8	12.2	12.4	12.8	13.6	14.7	14.9	15.4	14.7	14.0	13.7	13.2	12.8	12.6	12.6	12.7	12.5	12.4	12.91
9	12.3	11.9	11.4	11.0	10.7	10.2	10.4	11.0	11.7	12.4	12.4	13.1	13.2	13.6	16.1	15.6	13.6	12.2	12.6	12.2	12.0	11.9	11.7	11.7	12.29
10	11.8	11.1	11.0	11.3	11.4	11.3	11.6	11.9	13.2	13.4	14.1	14.4	14.7	14.4	14.0	13.6	12.7	12.2	11.6	10.9	10.2	10.2	10.0	9.8	12.12
11	9.9	10.0	10.2	10.1	10.1	9.7	9.4	9.7	10.4	10.4	10.7	10.4	10.4	10.6	10.7	10.4	10.0	9.9	9.8	9.8	8.6	8.6	7.6	6.9	9.76
12	6.4	7.3	7.4	7.7	7.8	8.0	8.2	8.7	9.1	10.1	10.6	11.9	14.8	15.5	14.2	12.8	12.1	11.8	10.7	9.9	9.2	8.5	9.1	9.2	10.04
13	9.3	9.4	9.4	9.7	9.7	9.8	9.8	10.0	10.6	11.3	14.7	16.6	17.0	16.2	16.3	15.1	12.2	11.5	10.9	10.3	10.6	9.8	10.1	9.5	11.66
14	9.4	8.8	8.6	8.9	8.5	8.2	8.0	8.5	8.9	9.8	13.7	15.0	16.7	15.6	14.7	13.4	12.5	11.6	11.2	10.8	10.1	9.5	9.2	8.8	10.88
15	8.2	8.1	8.4	7.7	7.4	6.4	6.4	7.7	9.6	14.4	17.0	18.3	17.8	18.5	17.3	15.6	12.4	10.9	9.7	8.9	8.8	8.1	8.1	7.8	10.98
16	7.5	6.8	6.6	6.6	6.7	6.8	6.7	7.6	10.5	13.4	15.6	16.3	17.6	18.7	17.2	16.6	13.1	10.5	10.0	9.4	9.4	8.5	7.7	7.8	10.71
17	6.6	6.4	6.3	6.2	5.9	6.5	6.2	8.1	10.3	14.5	16.5	18.0	19.7	18.6	17.4	16.8	14.4	13.4	13.5	13.7	12.0	12.6	12.0	11.5	11.96
18	11.8	10.8	10.4	9.6	9.2	8.9	8.8	9.1	9.7	9.8	10.0	10.0	9.8	9.8	9.2	8.8	8.4	8.1	8.1	7.7	7.3	6.6	6.2	5.9	8.90
19	5.6	5.3	5.1	4.9	4.8	4.6	4.5	4.7	4.9	5.7	6.8	7.8	7.0	6.1	6.0	6.2	5.7	5.5	5.6	5.7	6.0	6.0	6.1	6.2	5.66
20	6.0	5.9	4.7	4.2	4.0	3.7	3.6	3.6	3.7	4.5	5.0	5.8	6.4	6.2	5.7	5.3	5.1	4.6	2.8	2.3	2.7	1.8	1.3	1.6	4.19
21	1.8	2.1	1.8	1.5	1.1	1.1	1.5	1.7	2.9	3.3	5.3	7.2	8.1	8.1	7.3	7.1	6.6	5.6	4.8	3.9	4.6	4.9	4.1	2.4	4.12
22	1.7	1.5	2.2	2.6	2.9	3.1	3.6	4.4	5.6	6.6	8.5	7.7	7.4	7.4	7.8	7.3	7.0	6.8	6.6	6.2	6.2	6.1	5.7	5.6	5.43
23	6.0	5.8	5.9	5.5	4.7	4.7	5.0	5.4	6.3	7.3	7.4	7.9	7.8	7.6	7.5	7.4	5.8	4.3	4.1	5.0	5.3	5.5	5.5	5.9	5.96
24	5.9	5.9	5.8	5.8	5.7	5.8	5.8	6.4	6.5	7.2	7.1	7.4	7.7	7.8	7.8	7.7	7.3	7.1	7.1	7.3	7.3	7.0	6.6	6.4	6.76
25	6.4	6.2	6.4	6.7	6.7	6.6	6.6	6.9	6.9	7.3	8.0	8.6	9.8	10.8	11.1	10.0	7.9	6.5	7.0	6.6	6.3	5.5	4.2	4.3	7.22
26	3.3	3.7	3.3	3.2	3.4	3.3	3.0	2.3	2.3	2.9	3.1	3.2	3.2	3.4	3.4	3.3	3.0	2.0	0.4	0.4	1.2	2.4	2.3	2.5	2.76
27	2.3	2.7	2.7	2.7	2.2	2.2	1.6	1.8	2.2	2.1	2.5	2.8	3.2	3.7	5.5	5.3	2.9	1.8	1.1	0.9	0.6	0.7	0.4	0.2	2.27
28	0.7	0.4	0.3	0.3	1.1	0.9	1.0	1.3	2.9	3.9	4.0	4.7	5.0	6.2	5.8	5.5	2.3	1.9	1.3	0.2	0.3	0.3	1.6	2.3	2.32
29	2.1	1.7	2.1	1.7	1.9	1.8	1.6	1.5	1.9	2.2	2.3	3.3	4.4	5.7	5.6	4.8	2.6	1.7	1.5	0.9	0.6	0.1	−0.3	−0.9	2.12
30	−2.7	−2.6	−2.2	−2.1	−2.8	−3.7	−3.2	−1.7	−0.3	2.0	3.0	3.5	4.0	4.4	3.4	2.2	0.7	0.2	−0.1	−1.0	−2.0	−2.3	−3.0	−3.4	−0.42
31	−3.6	−4.1	−4.3	−5.0	−5.0	−5.3	−5.4	−4.2	−1.4	1.3	3.9	5.7	7.2	6.2	5.9	4.2	2.3	1.3	0.9	0.1	−1.9	−1.8	−1.9	−2.1	−0.23
M.	7.21	7.05	6.97	6.85	6.68	6.56	6.68	7.29	8.33	9.63	10.66	11.28	11.87	11.95	11.60	10.98	9.61	8.70	8.24	7.91	7.66	7.36	7.13	6.93	8.55

November 1920. **Stündliche Lufttemperaturen.** $h_i = 1.8^m$. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	−1.8	−2.0	−2.1	−2.6	−2.2	−2.1	−1.6	−1.1	−0.4	0.9	2.3	4.0	4.9	5.2	4.4	4.0	2.5	1.3	0.8	−0.8	−0.8	−0.8	−0.6	−0.7	0.43
2	−0.8	−1.4	−1.1	−1.0	−0.8	−0.6	−0.2	0.2	0.8	1.8	2.8	3.1	3.7	3.8	3.9	3.5	1.6	1.7	1.5	1.2	1.0	0.2	0.7	0.4	1.06
3	−0.4	0.2	1.1	0.8	0.3	0.0	−0.4	1.2	3.0	4.3	5.1	5.4	7.0	8.1	7.6	6.4	4.9	3.6	3.8	2.9	2.8	2.7	2.7	2.5	3.15
4	2.4	2.1	1.0	0.3	0.3	0.0	−0.6	−0.2	2.4	4.6	7.1	8.7	9.3	9.5	9.7	8.1	5.2	4.3	3.7	2.8	2.3	1.8	1.5	1.3	3.65
5	1.0	1.0	0.2	0.1	−0.2	−0.1	−0.7	0.3	2.2	5.6	7.5	10.1	12.0	12.5	12.2	8.9	7.6	7.3	6.1	5.6	4.6	4.4	4.5	3.9	4.86
6	3.4	3.2	3.3	3.4	2.6	2.7	2.8	4.2	5.3	5.6	7.2	7.3	8.3	9.5	9.2	8.5	7.3	7.2	7.0	6.5	6.2	6.0	5.3	4.5	5.71
7	4.1	4.4	4.3	4.0	3.9	3.6	3.7	3.9	4.3	4.4	4.9	5.5	5.6	5.5	5.1	4.8	4.7	4.6	4.4	4.3	4.0	3.9	3.8	3.7	4.39
8	3.6	3.4	3.3	3.4	3.3	3.2	3.2	3.2	3.1	3.3	3.2	3.3	3.6	3.8	4.3	4.3	4.0	3.5	3.1	2.8	2.6	2.6	2.6	2.5	3.30
9	2.5	2.4	2.3	2.3	2.2	2.1	2.0	2.0	2.1	2.5	2.7	3.2	3.2	3.1	3.2	3.2	3.1	2.9	3.0	3.0	3.0	2.9	2.7	2.6	2.67
10	2.7	2.6	2.6	2.5	2.2	2.1	2.0	2.1	2.6	3.5	4.6	6.3	7.3	7.5	6.5	5.3	2.4	2.0	0.3	−0.3	−0.6	−1.1	−0.2	0.4	2.76
11	0.5	0.1	0.1	0.3	0.6	0.5	0.6	0.6	0.6	1.1	1.4	1.5	1.7	2.0	2.0	2.0	1.7	1.2	0.7	0.8	1.0	1.1	1.2	1.1	1.02
12	0.6	−0.2	0.2	0.3	0.3	−0.2	0.4	0.5	0.7	1.1	1.4	1.8	1.7	2.0	2.2	1.8	1.7	1.4	1.1	0.7	0.8	0.7	0.6	0.5	0.95
13	0.5	0.3	0.4	0.4	0.3	0.3	0.4	0.3	0.7	1.4	2.6	5.2	6.0	6.5	5.2	4.2	2.8	1.8	0.9	0.2	0.4	−0.5	−0.6	−1.0	1.59
14	0.5	0.2	0.0	−0.2	−0.2	−0.1	−0.6	−0.5	−0.2	0.2	1.1	2.3	5.1	5.6	6.0	5.4	3.3	4.1	4.4	3.6	2.7	3.0	2.9	2.8	2.14
15	2.1	2.6	2.3	2.2	2.3	2.3	3.4	4.7	5.8	10.9	13.0	11.6	12.2	11.7	11.3	11.6	9.4	9.7	8.4	8.7	8.0	8.3	7.8	10.8	7.55
16	11.7	10.3	9.7	8.0	8.7	9.5	11.8	11.8	11.4	11.7	14.0	15.5	16.8	16.7	15.5	15.0	14.9	14.4	12.5	11.9	11.8	10.3	9.1	9.0	12.17
17	9.4	8.5	8.3	7.9	7.7	7.1	7.0	7.0	7.5	8.0	8.7	8.8	8.8	9.1	8.7	8.4	7.4	6.7	5.1	4.8	4.5	5.0	4.9	4.1	7.23
18	3.8	3.4	2.8	2.7	2.7	2.8	2.7	2.8	3.4	4.0	4.2	4.7	5.1	6.1	6.4	5.8	5.8	5.2	4.7	4.0	3.0	3.0	3.2	3.2	3.98
19	3.0	2.9	2.9	2.3	2.0	1.8	1.4	1.4	1.5	2.0	1.8	1.9	1.9	3.7	2.9	1.4	0.5	−0.2	−0.6	−1.0	−1.2	−1.4	−1.2	−0.4	1.20
20	−0.2	−0.2	−0.3	−0.5	−0.9	−1.0	−1.2	−1.5	−1.3	−1.0	−1.1	−0.5	−0.6	−0.2	−0.2	−0.8	−1.6	−2.2	−2.3	−2.1	−2.0	−1.8	−2.0	−1.8	−1.14
21	−1.8	−1.9	−2.0	−2.0	−2.1	−2.2	−2.2	−2.1	−2.1	−2.1	−1.9	−1.7	−1.6	−1.0	−1.3	−1.7	−2.1	−1.8	−1.8	−2.2	−2.2	−2.8	−2.8	−3.0	−2.02
22	−3.5	−3.6	−3.5	−3.7	−3.9	−3.8	−3.8	−3.5	−3.0	−3.0	−2.6	−2.5	−2.4	−1.9	−2.1	−2.2	−2.9	−2.9	−2.8	−3.2	−4.1	−4.4	−4.3	−3.7	−3.22
23	−3.6	−3.7	−4.1	−3.7	−3.2	−3.4	−4.0	−4.0	−3.2	−2.6	−1.0	−0.4	0.6	0.8	0.1	−0.9	−1.7	−2.0	−2.3	−2.4	−2.4	−2.3	−2.2	−2.8	−2.27
24	−3.3	−3.4	−3.3	−3.3	−3.5	−3.6	−3.5	−3.2	−1.9	−1.0	0.1	1.3	3.4	3.0	2.1	0.5	−0.5	−1.0	−1.3	−1.6	−1.3	−0.9	0.1	−0.5	−1.11
25	0.1	0.4	−0.1	−0.6	−0.5	−0.3	0.0	0.0	0.7	3.1	5.6	8.0	9.2	9.0	7.5	5.0	3.0	2.2	1.2	0.7	0.0	−0.4	−0.7	−1.2	2.16
26	−1.4	−1.9	−2.5	−2.5	−2.9	−3.2	−3.8	−3.5	−2.3	−1.0	−0.4	1.3	1.9	1.4	1.6	0.3	0.0	−0.3	−0.7	−1.6	−1.5	−1.6	−1.4	−1.7	−1.15
27	−2.0	−2.9	−3.1	−3.3	−3.9	−4.1	−4.0	−3.3	−3.6	−3.3	−2.7	−2.3	−1.8	−1.6	−1.4	−1.6	−1.8	−2.0	−2.4	−2.6	−2.6	−2.5	−3.0	−2.9	−2.72
28	−3.0	−3.4	−3.5	−3.6	−3.6	−3.6	−3.5	−3.2	−3.2	−3.2	−2.1	−0.5	0.1	1.1	1.7	1.5	0.5	0.3	0.2	0.0	0.2	0.5	0.7	0.7	−1.20
29	1.7	1.3	1.2	1.7	3.4	3.5	3.5	2.6	3.4	4.1	4.6	4.7	4.6	4.7	4.4	4.2	4.0	4.0	3.9	3.7	3.7	3.4	3.4	3.3	3.46
30	3.3	3.2	3.1	3.0	3.2	3.4	2.9	2.8	3.4	3.5	4.2	5.0	5.8	6.0	5.9	5.3	4.4	3.7	2.6	2.3	1.2	0.1	−0.3	−0.7	3.22
M.	1.17	0.94	0.78	0.62	0.60	0.57	0.59	0.83	1.45	2.31	3.28	4.10	4.81	5.11	4.82	4.07	3.05	2.69	2.16	1.76	1.50	1.31	1.28	1.23	2.13

Dezember 1920. Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	−1.1	−0.9	−0.5	0.2	0.4	−0.1	0.4	2.8	3.1	3.4	4.2	4.1	4.2	4.3	4.1	4.4	4.0	3.7	3.7	3.4	3.7	3.2	3.3	2.1	2.50
2	1.4	0.9	0.7	0.9	0.3	0.3	0.3	0.6	1.1	1.5	2.2	2.8	2.9	3.2	2.4	1.7	1.3	1.4	1.6	2.3	2.3	2.5	4.9	6.5	1.92
3	7.2	7.2	7.0	6.6	6.0	5.8	4.6	5.2	5.8	6.8	7.0	7.4	7.1	7.7	7.5	7.2	7.1	8.5	8.3	7.5	9.8	9.5	8.9	6.1	7.16
4	5.8	4.8	4.1	4.0	3.8	3.6	3.3	3.1	3.0	3.8	4.3	5.2	5.1	4.7	4.4	4.1	3.3	2.7	2.7	2.6	2.3	2.1	1.5	1.2	3.56
5	1.3	1.4	1.4	0.8	0.6	0.5	0.8	1.1	1.5	1.8	2.0	2.2	2.2	2.0	1.8	1.6	1.5	1.2	1.1	1.0	1.0	0.9	1.0	1.0	1.32
6	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.2	1.4	1.6	1.7	1.5	1.4	1.3	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.0	1.09
7	1.0	1.1	0.9	1.0	0.8	0.6	0.6	0.7	1.1	1.1	1.4	1.7	1.8	1.7	1.6	1.5	1.2	1.1	1.2	1.1	1.0	0.9	0.8	0.7	1.11
8	0.8	0.8	0.5	0.4	0.4	0.4	0.4	0.5	0.6	1.0	1.2	1.8	2.2	2.1	1.9	1.6	1.4	1.4	1.3	1.2	1.3	1.2	1.1	1.3	1.12
9	0.9	0.9	0.8	0.7	0.8	0.7	0.7	0.9	1.2	2.0	2.1	2.2	2.4	2.3	2.0	2.0	1.8	1.6	1.4	1.0	1.0	0.8	0.7	0.8	1.32
10	0.7	0.6	0.6	0.6	0.4	0.4	0.4	0.6	1.1	1.1	1.8	2.1	1.8	1.9	1.7	1.6	1.4	1.2	1.1	1.1	1.0	0.9	0.7	0.3	1.05
11	0.1	0.1	−0.3	−0.5	−0.9	−1.2	−1.4	−2.1	−2.0	−2.0	−2.0	−1.9	−2.0	−1.9	−1.8	−1.9	−1.8	−2.0	−1.9	−1.8	−1.7	−1.5	−1.4	−1.8	−1.48
12	−1.7	−1.6	−1.6	−1.6	−1.6	−1.3	−1.2	−1.1	−0.9	−0.9	−1.0	−0.7	−0.4	−0.8	−0.9	−1.1	−1.3	−1.3	−1.2	−1.2	−1.2	−1.2	−1.1	−1.0	−1.16
13	−1.1	−1.0	−1.1	−1.2	−1.2	−1.1	−1.0	−0.9	−0.8	−0.6	−0.5	−0.2	0.0	−0.1	−0.3	−0.4	−0.8	−1.0	−1.3	−1.4	−1.4	−1.6	−1.7	−2.0	−0.95
14	−1.8	−1.8	−2.1	−2.1	−2.1	−2.2	−2.4	−2.3	−2.1	−1.9	−1.6	−1.4	−1.2	−0.7	−0.5	−0.6	−0.7	−0.9	−0.7	−0.6	−1.0	−1.3	−1.6	−1.7	−1.47
15	−1.8	−1.9	−2.5	−2.9	−3.4	−3.9	−4.1	−4.2	−4.2	−4.1	−4.1	−4.4	−4.4	−4.6	−4.6	−4.8	−4.9	−4.9	−5.0	−5.6	−5.9	−6.3	−6.6	−6.7	−4.41
16	−7.2	−7.4	−7.7	−7.8	−7.7	−7.8	−7.8	−8.3	−8.2	−7.8	−7.4	−7.2	−6.9	−6.9	−7.3	−7.6	−7.9	−8.4	−8.4	−8.7	−9.3	−9.6	−9.7	−9.7	−8.03
17	−9.8	−10.3	−10.4	−9.8	−9.6	−9.6	−9.6	−9.5	−9.4	−8.9	−8.2	−7.1	−7.4	−7.6	−7.7	−8.0	−8.2	−8.2	−8.2	−8.1	−8.0	−8.1	−8.2	−8.2	−8.67
18	−8.6	−8.7	−9.0	−9.1	−8.8	−8.5	−8.4	−7.6	−7.4	−7.2	−6.1	−6.0	−5.8	−5.7	−5.6	−5.8	−6.0	−6.0	−6.1	−6.0	−6.0	−5.9	−5.9	−5.8	−6.90
19	−5.3	−5.8	−5.7	−5.5	−5.4	−5.2	−5.2	−5.5	−4.2	−3.7	−1.8	−1.5	−2.6	−1.7	−2.6	−4.0	−4.7	−5.6	−6.0	−6.9	−7.4	−7.9	−8.2	−7.8	−5.03
20	−6.1	−6.0	−6.1	−6.1	−6.1	−6.0	−6.2	−5.7	−6.1	−5.6	−5.3	−5.3	−4.8	−4.6	−4.6	−4.6	−5.0	−5.2	−5.6	−6.0	−6.0	−6.0	−6.1	−6.2	−5.64
21	−6.0	−5.8	−5.8	−5.7	−5.8	−5.7	−5.8	−5.8	−5.6	−5.3	−5.1	−4.4	−4.2	−4.2	−4.2	−4.4	−4.4	−4.5	−4.8	−4.9	−5.1	−5.5	−5.6	−5.6	−5.18
22	−5.5	−5.4	−5.2	−5.0	−5.0	−4.8	−4.6	−4.2	−3.3	−2.1	−0.7	0.0	0.7	1.4	1.5	1.8	2.2	2.7	3.1	2.3	2.2	2.0	2.2	2.7	−0.87
23	3.3	3.0	0.7	0.0	0.0	0.0	0.0	0.5	0.7	1.6	0.8	0.9	1.5	1.7	2.2	2.9	2.8	2.9	3.3	3.1	3.0	2.9	2.5	2.3	1.78
24	2.2	2.3	2.4	2.1	2.5	2.9	1.8	1.8	2.0	2.5	3.1	3.5	4.0	4.7	4.6	3.7	4.2	5.5	4.7	3.2	3.5	2.7	2.6	2.2	3.11
25	2.7	2.7	2.6	2.3	2.1	1.7	1.8	1.5	3.4	4.2	5.6	6.9	7.8	7.8	6.6	4.5	3.7	2.2	1.7	1.3	1.0	0.8	0.8	0.2	3.16
26	−0.6	−0.7	−1.0	−1.0	−1.2	−1.5	−1.6	−1.7	−2.0	0.0	1.3	3.8	5.5	4.3	3.5	2.7	1.9	1.6	1.4	1.0	1.0	1.0	1.0	1.0	0.82
27	0.3	0.0	0.0	0.0	0.0	0.0	−0.3	2.2	2.2	4.3	5.6	9.0	9.7	9.2	8.6	8.2	7.6	6.2	4.4	4.7	3.9	2.9	2.5	2.8	3.92
28	1.6	1.7	2.0	1.8	2.1	3.1	3.0	3.3	5.4	7.0	9.2	10.2	11.7	12.5	12.6	12.0	10.1	10.0	7.8	8.0	6.6	7.9	7.7	9.9	6.97
29	9.9	10.7	9.1	8.3	8.4	9.4	9.4	9.6	8.9	7.7	8.6	11.9	12.5	10.6	10.4	10.0	9.1	8.5	7.9	8.7	9.0	9.5	9.1	8.0	9.38
30	7.3	6.0	5.9	6.4	6.5	5.0	5.0	5.0	8.4	11.9	13.6	13.8	13.1	13.4	11.4	9.6	9.4	10.1	11.0	8.7	8.4	8.2	7.2	6.4	8.78
31	6.3	5.7	6.1	5.7	4.8	4.4	3.9	4.0	4.8	6.1	7.8	10.5	11.5	11.5	11.2	10.2	8.6	10.4	11.7	10.7	11.2	10.2	12.0	12.1	8.31
M.	−0.11	−0.21	−0.43	−0.50	−0.60	−0.62	−0.72	−0.46	−0.03	0.62	1.28	1.98	2.26	2.24	1.96	1.58	1.22	1.15	0.94	0.78	0.68	0.52	0.50	0.39	0.60

NB. Aus Versehen wurden im April (Seite 3) die Temperaturen des 22. und 23. verwechselt.

1920. **Tägliche Maxima und Minima der Temperatur.** **Zürich.**

(Absolute Extreme.)

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	5.8	0.7	9.9	2.1	17.5	−0.6	13.0	5.2	25.1	5.5	13.3	8.3	22.2	14.5	24.3	13.8	17.3	8.9	20.0	10.1	6.1	−2.7	4.4	−1.1
2	2.0	0.0	9.3	−0.3	18.0	1.4	7.0	4.2	24.1	8.6	20.3	9.6	27.2	13.7	27.3	12.6	14.6	10.2	19.6	11.7	4.4	−1.4	6.5	0.1
3	0.3	−2.8	9.8	−2.7	19.2	3.1	12.7	3.9	18.6	8.6	24.4	10.8	27.9	13.4	24.8	14.2	12.6	9.9	15.0	12.1	8.8	−0.4	10.3	4.5
4	0.5	−3.6	9.1	−2.6	20.0	2.5	10.5	2.6	12.2	5.7	16.5	9.0	20.3	8.0	27.5	15.1	15.9	11.7	**21.3**	10.0	9.7	−0.7	5.8	1.2
5	0.3	−1.0	7.2	−2.6	20.8	3.0	10.3	4.3	11.0	2.8	15.4	7.3	17.5	**7.2**	**30.0**	14.4	17.1	14.2	13.8	8.9	12.7	−0.7	2.2	0.5
6	2.7	−0.1	4.5	−1.1	17.2	6.0	6.8	0.9	15.8	**1.0**	18.5	6.6	23.9	10.0	19.0	12.3	20.8	13.7	19.2	10.2	9.6	2.6	1.8	0.8
7	3.5	0.3	4.6	−4.1	15.3	1.2	13.6	**0.5**	21.6	3.8	18.6	7.9	29.4	12.8	23.3	11.5	22.4	12.8	18.3	10.9	5.8	3.5	1.8	0.6
8	7.0	0.3	4.5	**−6.4**	1.3	−2.7	20.0	5.0	20.1	9.8	20.9	**6.3**	24.5	13.8	27.0	9.6	20.8	8.7	15.4	11.7	4.3	2.5	2.3	0.4
9	6.1	0.7	3.7	−5.4	6.0	−4.6	18.9	5.9	19.2	8.8	24.7	7.0	17.3	11.0	28.4	13.5	19.9	7.4	16.2	10.2	3.3	2.0	2.4	0.7
10	9.9	0.3	8.6	−5.3	4.6	−5.7	21.9	6.4	20.8	6.6	16.8	11.0	22.6	9.4	24.5	14.8	22.4	10.4	14.8	9.8	7.8	−1.3	2.3	0.3
11	14.0	7.3	9.1	4.2	4.5	−3.9	14.1	7.3	23.2	6.6	23.2	9.0	24.3	9.2	23.1	12.9	21.2	10.4	10.8	6.9	2.2	0.1	0.1	−2.1
12	12.9	7.4	5.3	0.0	5.6	**−6.4**	19.7	4.7	27.2	9.2	21.8	9.8	28.9	11.0	23.8	10.2	23.1	9.1	15.6	6.4	2.3	0.1	−0.4	−1.8
13	**15.1**	10.9	7.5	−2.1	9.5	0.7	11.6	6.9	**30.1**	13.3	19.4	11.7	23.2	14.7	24.6	11.0	23.5	**7.3**	18.0	9.2	6.5	−1.1	0.0	−2.0
14	12.0	2.3	11.7	1.8	11.3	2.0	15.8	5.9	17.4	12.9	16.9	10.4	25.9	13.5	17.9	12.2	22.6	9.6	17.5	7.8	6.3	−0.7	−0.5	−2.4
15	5.7	−1.5	11.3	−0.4	12.4	3.0	**22.9**	5.4	22.0	12.3	22.4	10.7	28.4	11.8	16.2	13.3	22.1	10.8	18.9	6.0	14.0	1.3	−1.7	−6.7
16	6.7	−0.4	12.4	−1.1	5.2	1.6	22.5	7.2	24.8	12.1	22.7	11.3	30.8	16.6	25.2	11.8	**25.1**	9.0	18.8	6.3	**17.2**	7.8	−6.3	−9.7
17	9.6	−0.6	9.6	−0.9	7.8	2.0	20.6	5.4	21.9	14.1	15.9	11.1	32.3	15.9	26.8	12.4	20.1	14.3	19.9	5.7	9.7	4.0	−7.0	**−10.5**
18	10.2	−0.3	8.7	−2.2	10.3	1.2	15.8	8.4	27.7	13.3	17.4	11.1	**32.8**	16.7	27.9	13.4	23.8	11.6	11.4	5.9	6.5	2.6	−5.3	−9.1
19	11.9	1.4	12.5	−2.4	12.8	5.7	12.0	7.4	21.4	12.3	23.6	11.3	24.2	12.0	25.6	14.7	16.2	10.9	7.3	4.4	4.2	−1.5	−0.4	−8.3
20	4.4	0.3	8.2	0.1	12.9	1.0	18.3	5.1	18.5	12.0	24.5	9.5	25.8	9.9	15.7	11.5	13.7	9.7	6.5	1.3	0.0	−3.0	−4.4	−6.4
21	4.4	0.4	7.8	−1.2	15.6	0.7	7.9	4.8	25.0	12.3	24.7	11.3	30.0	11.5	19.6	8.1	19.3	11.6	8.5	1.0	−0.3	−3.0	−4.2	−6.0
22	3.5	−0.4	7.0	2.0	17.1	1.1	13.3	4.3	12.8	10.3	24.8	15.4	29.6	15.6	21.2	**6.2**	18.9	11.2	8.5	1.4	−1.9	−4.4	3.1	−5.6
23	2.8	−3.0	6.0	−0.3	16.8	1.3	9.4	5.6	20.9	11.2	24.5	12.8	25.5	14.4	17.8	9.2	21.0	12.9	8.0	4.1	1.5	**−4.5**	3.4	−0.1
24	4.4	**−4.2**	11.8	−2.1	16.8	6.5	16.0	6.3	25.2	11.7	27.5	11.9	25.2	14.3	12.8	9.5	20.4	12.6	8.0	5.7	3.7	−3.6	5.5	1.8
25	5.2	−3.8	**13.1**	−2.0	11.9	6.5	19.3	5.3	28.2	13.4	26.8	12.8	23.9	12.1	15.7	9.4	18.8	10.9	11.1	4.0	9.6	−1.2	7.8	0.2
26	1.3	−3.0	12.8	−0.3	16.7	5.9	13.0	5.8	27.5	15.2	28.1	12.2	26.5	12.3	16.7	9.7	18.6	10.1	4.0	0.4	2.2	−3.8	5.9	−2.0
27	7.7	−2.8	12.3	0.4	19.6	7.2	12.5	5.5	26.7	13.8	27.8	14.2	16.1	10.3	19.4	9.5	18.9	9.5	5.6	0.2	−1.4	−4.1	9.7	−0.3
28	10.8	1.1	7.9	−1.1	**22.5**	6.0	19.1	7.2	27.8	13.3	25.8	15.7	17.4	9.3	21.3	7.8	17.1	9.3	6.8	0.0	1.7	−3.6	12.6	1.6
29	8.4	2.0	11.9	−2.8	21.9	5.8	10.5	5.5	29.7	13.9	**29.3**	15.5	17.0	8.6	19.9	9.2	16.0	9.6	6.2	−0.9	4.8	0.9	12.5	7.4
30	4.4	−0.6			12.6	7.5	18.9	5.8	19.4	12.5	26.8	16.0	23.2	11.0	19.9	8.7	22.8	10.6	4.5	−3.8	6.0	−0.7	**14.8**	4.8
31	7.5	2.8			15.0	6.4			22.2	10.2			23.0	13.5	20.4	8.5			7.6	**−5.5**			12.1	3.8
Mittl. Max.	6.48		8.90		13.51		14.93		22.19		22.11		24.74		22.18		19.57		12.81		6.58		3.13	
Mittl. Min.	0.33		−1.34		2.11		5.29		10.23		10.92		12.19		11.32		10.63		5.55		0.50		−1.46	
Differenz	6.15		10.24		11.40		9.64		11.96		11.19		12.55		10.86		8.94		7.26		6.08		4.59	
Abs. Max.	15.1		13.1		22.5		22.9		30.1		29.3		32.8		30.0		25.1		21.3		17.2		14.8	
Abs. Min.	−4.2		−6.4		−6.4		0.5		1.0		6.3		7.2		6.2		7.3		−5.5		−4.5		−10.5	
Differenz	19.3		19.5		28.9		22.4		29.1		23.0		25.6		23.8		17.8		26.8		21.7		25.3	

1920. **Uebersicht über den täglichen Gang der Temperatur.** **Zürich.**

Abweichungen vom Monatsmittel.

	Mittel	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}
Jan.	2.91	−0.67	−0.80	−0.91	−1.09	−1.23	−1.25	−1.17	**−1.47**	−1.01	−0.18	0.65	1.54	2.01	**2.20**	1.98	1.58	0.94	0.40	0.13	−0.11	−0.22	−0.46	−0.38	−0.43
Febr.	2.97	−1.88	−2.19	−2.41	−2.57	−2.84	−3.10	**−3.29**	−2.83	−1.84	−0.28	1.30	2.78	4.38	**5.06**	4.96	4.30	2.87	1.40	0.78	0.00	−0.48	−0.88	−1.29	−1.89
März	6.85	−2.74	−3.02	−3.27	−3.48	−3.82	**−4.02**	−3.81	−2.53	−0.60	1.19	2.60	4.00	4.90	**5.31**	5.07	4.54	3.61	1.89	0.63	−0.10	−0.97	−1.39	−1.83	−2.22
April	9.34	−2	−2.38	−2.89	−3.	**−3.25**	−3.14	−2.51	−1.34	0.01	1.22	2.26	3.14	3.51	**3.94**	3.73	3.35	2.68	1.50	0.43	−0.05	−0.58	−0.92	−1.57	−1.92
Mai	15.45	−3.26	−3.69	−4.08	−4.35	**−4.39**	−3.75	−2.71	−0.89	0.99	2.34	3.29	4.17	**4.79**	4.56	4.63	4.12	3.48	2.23	0.75	−0.41	−1.21	−1.86	−2.29	−2.60
Juni	15.79	−3.23	−3.63	−3.99	**−4.25**	−4.11	−3.42	−2.27	−0.79	0.93	2.34	3.27	4.19	4.55	**4.64**	4.27	4.06	3.32	1.83	0.83	−0.43	−1.19	−1.74	−2.32	−2.80
Juli	17.86	−3.56	−3.89	−4.25	−4.54	**−4.63**	−4.06	−2.69	−1.12	1.25	2.94	3.99	4.43	4.72	5.25	**5.38**	4.79	4.03	2.34	0.79	−0.91	−1.85	−2.44	−2.92	−3.24
Aug.	15.85	−2.94	−3.22	−3.58	−3.83	**−4.06**	−3.72	−2.85	−1.42	0.35	1.94	3.01	3.95	4.40	**5.31**	5.10	4.87	3.71	1.91	0.13	−0.82	−1.43	−1.87	−2.35	−2.67
Sept.	14.11	−2.16	−2.48	−2.47	−2.51	−2.69	**−2.71**	−2.28	−1.33	−0.05	1.39	2.41	3.25	3.79	**4.21**	3.92	3.38	2.23	0.59	−0.25	−0.61	−0.99	−1.38	−1.56	−1.75
Okt.	8.55	−1.31	−1.50	−1.58	−1.70	−1.87	**−1.99**	−1.87	−1.26	−0.22	1.08	2.11	2.73	3.32	**3.40**	3.05	2.43	1.06	0.15	−0.31	−0.64	−0.89	−1.19	−1.42	−1.62
Nov.	2.13	−0.96	−1.19	−1.35	−1.51	−1.53	**−1.56**	−1.54	−1.30	−0.68	0.18	1.15	1.97	2.68	**2.98**	2.69	1.94	0.92	0.56	0.03	−0.37	−0.63	−0.82	−0.85	−0.90
Dez.	0.60	−0.71	−0.81	−1.03	−1.10	−1.20	−1.22	**−1.32**	−1.06	−0.63	0.02	0.68	1.38	**1.66**	1.64	1.36	0.98	0.62	0.55	0.34	0.13	0.08	−0.08	−0.10	−0.21

Januar 1920. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	09.4	09.3	09.1	08.7	08.1	07.8	06.7	06.1	05.4	04.8	04.1	03.1	01.7	01.2	00.8	00.8	01.0	00.7	**00.6**	**00.6**	00.8	01.0	01.0	01.5	03.91
2	01.7	02.1	02.4	02.7	03.1	03.8	04.6	05.6	07.0	08.0	08.4	08.8	09.5	10.3	11.2	12.0	12.6	13.1	13.4	13.8	14.0	14.0	13.9	13.7	08.74
3	13.4	13.0	12.5	11.9	11.5	11.5	11.3	11.5	11.3	11.2	11.0	10.5	10.2	09.9	09.9	10.0	09.7	09.7	09.4	09.2	09.1	09.2	09.0	08.9	10.62
4	08.9	09.1	09.1	09.1	09.1	09.1	09.5	09.8	10.2	10.9	10.9	10.8	10.9	11.3	11.8	12.4	12.7	13.2	13.5	13.9	14.2	14.6	15.2	15.4	11.48
5	15.6	16.0	16.1	16 3	16.6	17.1	16.7	17.4	17.6	18.0	18.0	17.9	17.8	18.1	18.4	18.8	19.3	19.9	20.0	20.3	20.4	20.4	20.4	20.2	18.22
6	20.0	19 8	19.4	19.0	18.4	18.3	17.7	17.6	17.4	17.3	17.1	16.4	15.8	15.8	15.4	15.1	15.0	15.1	15.2	15.7	15.8	15.9	16.0	15.7	16.87
7	15.6	15.6	15.6	15.5	15.8	16.3	16.8	16.9	17.3	17.3	17.0	16.9	16.8	16.5	17.0	17.3	17.7	18.0	18.0	18.0	18.0	18.2	18.2	18.1	17.00
8	17.8	17.8	17.6	17.0	16.6	16.6	16.7	16.8	16.7	16.3	15.7	15.0	14.5	14.0	14.0	13.6	13.4	13.2	13.2	13.2	13.2	12.5	12.0	11.8	14.97
9	11.4	11.4	11.0	11.0	10.7	10.5	10.7	11.3	11.5	11.6	12.3	12.8	13.1	13.4	14.3	15.2	16.0	16.8	17.4	18.2	18.4	18.6	18.7	19.0	13.97
10	19.0	19.2	19.0	18.2	17.4	16.7	16.1	16.0	15.7	15.6	15.6	15.6	15.0	14.8	14.3	14.0	13.8	13.8	13.8	13.4	13.5	13.8	13.5	13.3	15.46
11	13.5	14.0	15.0	15.5	16.0	15.2	15.6	15.6	16.4	15.8	15.7	14.6	14.3	13.9	13.7	13.1	12.8	12.4	11.8	11.6	10.8	10.8	11.3	11.4	13.78
12	10.9	10.7	10.6	10.2	10.2	11.2	12.7	14.8	15.5	15.7	16.8	17.0	17.3	17.8	18.4	18.2	18.4	18.5	18.9	19.8	20.0	21.0	21.3	21.4	16.14
13	21.2	21.4	21.8	22.4	22.8	23.5	23.6	23.5	23.6	23.9	23.8	23.3	23.2	22.9	22.8	22.5	22.9	23.0	23.0	22.5	21.9	20.8	20.0	19.6	22.50
14	19.2	18.4	17.8	17.4	16.6	16.4	16.0	17.9	19.7	20.8	21.5	21.6	21.6	22.2	23.2	24.1	25.1	26.6	27.6	28.4	29.5	30.6	31.6	31.8	22.73
15	32.1	32.6	32.7	32.7	33.0	33.8	33.3	33.5	33.9	34.0	33.9	33.5	33.1	32.7	32.8	33.0	33.1	33.4	34.2	34.6	34.6	34.2	34.0	33.9	33.42
16	34.1	34.4	34.8	35.1	35.0	**35.2**	34.9	**35.2**	34.9	34.8	34.8	34.7	34.2	33.8	33.7	33.6	34 0	34.0	34.4	34.4	34.5	34.2	34.2	33.6	34.44
17	33.2	33.2	33.0	32.4	32.2	32.0	32 2	31.6	32.0	32.2	32.2	31.6	31.1	30.8	30.4	30.4	30.4	30.4	30.4	30.4	30.2	30.0	30.0	29.6	31.33
18	29.2	29.1	28.8	28.9	28.8	28.8	28.6	28.4	28.4	28.0	27.6	26.8	26.3	26.0	25.5	25.4	25.4	25.4	25.1	24.9	24.5	24.9	23.5	23.0	26.72
19	22.6	22.4	22.3	22.0	21.8	21.8	21.6	21.5	21.4	21.2	20.6	20.0	19.2	18.7	18 5	18.3	18.3	18.6	18.4	18.4	18.0	17.4	17.2	17.2	19.89
20	17.8	19.2	20.4	20.4	21.0	21.7	22.4	23.1	23.4	23.8	23.8	23.2	22.7	22.4	22.5	22.4	22.2	21.9	21.9	21.7	21.7	21.8	21.1	21.0	21.79
21	21.0	20.7	20.6	20.4	20.2	20.0	20.0	19.7	20.0	19.7	19.6	19.8	19.5	18 8	17.7	17.5	17.8	18.4	19.0	19.5	19.7	19.8	20.0	20.6	19.56
22	20.8	21.7	22.2	22.6	23.1	23.8	24.5	25.3	26.0	26.6	26.9	26.8	26.9	26.9	27.2	27.5	27.7	27.9	27.8	28.0	27.9	27.9	28.0	28.1	25.92
23	27.8	27.8	27.5	27.4	27.5	27.3	27.5	27.4	28.0	27.6	27.4	27.2	26.8	26.3	25.8	25.6	25.7	25.8	26.0	26.0	25.8	25.6	25.6	25.4	26.70
24	25.4	25.4	25.1	25.0	24.8	24.9	24.9	24.9	25.0	24.9	24.6	24.2	23.7	23.2	23.2	23.0	23.3	23.7	24.0	24.2	24.5	24.6	24.8	24.8	24.42
25	24.9	25.4	25.5	25.7	26.0	26.2	26.5	26.7	26.9	27.3	27.2	26.6	26.0	25.6	25.6	25.5	25.5	25.6	25.6	25.6	25.3	25.0	24.6	24.2	25.79
26	24.1	24.0	23.8	23.6	23.6	23.6	23.6	23.4	23.8	23.0	22.8	22.3	21.7	21.2	21.1	20.9	21.0	21.1	21.0	21.1	21.2	21.1	21.1	21.0	22.28
27	20.9	20.9	21.0	20.9	20.9	21.0	21.1	21.4	21.5	21.5	21.3	20.7	20.2	20.2	20.8	20.4	20.4	20.3	20.0	19.8	19.8	19.7	19.8	19.8	20.57
28	19.7	19.8	19.7	19.6	19.5	19.1	19.1	18.9	18.8	18.6	18.3	17.6	16.8	16.4	16.0	15.6	15 6	15.6	15.7	15.6	15.4	15.6	16.2	16.1	17.47
29	16.3	17.2	17.3	17.6	18.3	18.3	18.8	18.9	19.2	19.7	20.1	20.2	20.2	20.3	20.8	21.4	22.1	22.6	23.6	23.8	24.1	24.1	24.6	25.1	20.61
30	24.9	24.8	24.6	24.6	24.5	24.6	24.5	24.5	24.7	24.7	24.4	24.4	23.8	23.4	23.4	23.4	23.5	23.6	24.0	24.5	24.8	25.3	25.6	25.7	24.42
31	25.6	25.5	25.5	25.6	25.9	26.2	26.4	26.5	26.4	26.5	26.6	26.4	26.0	25.6	25.4	25.4	25.8	25.8	26.1	26.1	26.0	25.7	25.1	24.9	25.88
M.	19.98	20.06	20.06	19.98	19.97	20.04	20.13	20.38	20.62	20.69	20.65	20.83	20.00	19.80	19.84	19.88	20.07	20 26	20.42	20.55	20.57	20.57	20.56	20.51	20.25

Februar 1920. (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	24.4	24 0	23.8	24.2	24.5	25.1	26.4	27.9	29.6	30.4	31.2	31.3	31.4	31.9	32.6	32.8	33.6	34.4	34.8	35.4	35.6	35.8	36.4	36.7	30.59
2	**36.8**	**36.8**	**36.8**	**36.8**	36.6	36.4	36.5	36.6	**36.8**	36.7	36.6	36.2	35.5	35.8	35.2	35.3	35.5	35.6	35.6	35.6	35.7	35.6	35.4	35.3	36.05
3	35.0	34.8	34.4	34.2	34.1	34.1	34.2	34.2	34.2	34.1	33.8	33.5	32.9	32.4	32.0	31.8	31.8	31.8	31.5	31.5	31.4	31.1	30.9	30.9	32.94
4	30.8	30.7	30.6	30.3	30.1	30.0	30.1	30.2	30.6	31.1	31.2	31.1	31.0	30.8	30.9	30.8	30.7	30.9	30.9	31.1	31.1	30.9	30.9	30.8	30.73
5	30.7	30.6	30.5	30.4	30.5	30.6	30.6	30.8	30.7	30.7	30.5	30.1	29.9	29.8	29.8	29.8	29.9	30.2	30.4	30.4	30.6	30.6	30.6	30.5	30.38
6	30.4	30.4	30.2	30.0	29.9	29.7	30.0	30.0	30.1	30.3	30.3	30.1	30.0	29.8	29.9	29.9	30.1	30.2	30.4	30.6	30.7	30.7	30.9	31.2	30.24
7	31.2	31.4	31.4	31.5	31.7	31.7	31.9	32.4	32.7	32.7	32.6	32.3	32.1	31.9	31.8	31.6	31.6	31.8	32.0	31.0	32.0	32.0	32.0	32.1	31.93
8	32.1	32.2	32.2	32.3	32.4	32.4	32.7	33.2	33.3	33.5	33.4	33.1	32.7	32.4	32.2	32.0	32 2	32.5	32.6	32.6	32.6	32.6	32.5	32.5	32 59
9	32.5	32.5	32.5	32.4	32.3	32.3	32.6	32.9	33.0	33.2	32.8	32.2	31.6	31.4	31.2	31.2	31.2	31.3	31.4	31.6	31.6	31.4	31.4	31.3	31.99
10	31.1	31.0	30.6	30.1	30.3	30.3	30.6	30.2	29.9	29.6	29.5	28.8	27.8	27.0	26.5	26.0	25.7	25.7	25.5	25.8	25 2	25.0	24.6	24 4	27.95
11	24.2	23.6	23.0	22.3	22.0	21.3	20.9	20.9	20.4	19.8	20.0	19.9	19.0	18.8	19.2	18.8	19.0	19.0	19.2	18.8	19.0	19.4	19.4	19.6	20.81
12	20.1	20.6	21.0	22.1	22.5	22.3	22.6	23.0	23.6	24.4	25.3	25.5	25.9	25.9	26.3	26.8	27.1	27.4	27.3	27.5	27.4	27.3	27.4	27.3	24.86
13	27.2	26.7	26.2	25.9	25.8	25.6	25.4	25.8	25.0	24.8	24.1	23.7	23.1	22.7	22.5	22.2	22.2	22.0	21.8	21.5	21.2	21.0	21.4	21.6	23.70
14	21.5	21.7	21.6	21.7	21.8	21.8	22.1	22.2	22.2	22 3	22.2	21.9	21.7	21.5	21.6	21.6	22.1	22.5	22.8	22 9	23.0	23.1	23.0	22.8	22.15
15	22.5	22.3	21.9	21.7	21.6	21.4	21.4	21.4	21.4	21.4	21.3	21 0	20.4	20.8	20.2	20.1	20.0	20.1	20.2	20.4	20.4	20.5	20.6	20.9	20.98
16	21.1	21.3	21.3	21.2	21.4	21.5	21.7	22.1	22.3	22.4	22.4	22.0	21.7	21.2	21.0	20.9	20.8	20.9	21.0	21.0	21.2	21.2	21.2	21.3	21.42
17	21.2	21.1	21.0	21.0	21.0	21.1	21.3	21.5	21.5	21.5	21.4	21.2	20.9	20.8	20.6	20.5	20.6	21.0	21.2	21.4	21.4	21.6	21.6	21.9	21.18
18	22.0	22.2	22.2	22.2	22.4	22.4	22.8	23 2	23.4	23.5	23.6	23.4	23.0	22.6	22.4	22.3	22.3	22.6	22.8	23.1	23.2	23.2	23.2	23.2	22.80
19	23.1	23.1	23.0	22.9	23.0	23.1	23.1	23.0	22.8	22.6	22.3	21.8	21.0	20.4	20.0	19.6	19.6	19.6	19.6	19.4	19.3	19.0	18.8	18.6	21.20
20	18.4	18.6	14.5	17.5	17.2	17.0	16.7	16.4	16.2	15.6	15.3	14.6	13.6	13 2	13.0	**12 7**	**12.7**	13.0	13.1	13.2	13.6	13.8	13.9	13.9	15.03
21	13.7	13.7	13.8	13.9	14.0	14.1	14.0	14.4	14.7	14.7	14.7	14.6	14.5	14.4	14 7	15.0	15.4	16.0	16.4	16.8	17.2	17.7	17.9	18.1	15.18
22	18.8	18.7	19.1	19.5	20.2	20.8	21.3	21.8	22.2	22.5	23.0	23.2	23.2	23.4	23.8	24.3	24.6	25.1	25.5	25.7	26.1	26.1	26.3	26.5	22.97
23	26.6	26.6	26.4	26.6	26.9	27.1	27.4	27.7	27.6	27.5	27.5	27.4	27.1	26.7	26.3	26.1	26.2	26.5	26.6	26.6	26.6	26.6	26.7	26.8	26.83
24	26.9	27.0	26.9	26.8	26.8	26.8	27.1	27.3	27.8	27.5	27.2	26.6	25.9	25.4	25.1	24.6	24.8	24.4	24.5	24.8	25.0	25.0	25.2	25.2	25.98
25	25.2	25.1	25.0	24.9	24.9	24.8	25.0	25.2	25.2	25.3	25.1	24.7	24 2	23.8	23 4	23.2	23.0	23.0	23.1	23.2	23.3	23.4	23.4	23.5	24.20
26	23.6	23.6	23.4	23.4	23.4	23.4	23.6	23.8	23.9	23.8	23.6	23.3	23.0	22.6	22.5	22.6	23.2	23.5	23.8	24.4	24.7	24.9	25.1	25.2	23.69
27	25.4	25.3	25.1	25.2	25.4	25.2	25.0	24.9	24.8	24.4	24.2	23.4	22.4	21.8	21.0	20.6	19.7	19.4	20.0	21.1	21.5	21.5	21.6	23.8	23.03
28	24.2	25.4	26.0	26.5	27.2	28.0	28.4	28.8	29.2	29.4	29.1	29.0	28.3	28.0	28.1	28.0	27.8	28.0	28.3	29.2	29.4	29.7	29.8	28.8	28.09
29	28.5	27.9	27.8	28.4	28 8	29.1	29.2	29.2	29 4	29 4	29.4	29 3	28.7	28.4	27.8	27.4	27 2	27.4	28 2	28.8	28.1	28.1	28.0	28.0	28.44
M.	25.82	25.82	25.70	25.72	25.82	25.84	26.02	26.22	26.35	26.38	26.32	26.04	25.60	25.38	25.28	25.18	25.18	25.37	25.58	25.72	25.80	25.82	25.85	25.85	25.77

März 1920. **Stündliche Barometerstände (700 mm +).** Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	27.7	27.8	27.1	26.9	26.7	26.8	27.1	27.6	27.6	27.7	27.2	26.6	25.9	25.0	24.4	24.0	24.2	24.5	24.9	25.0	25.1	25.3	25.3	25.4	26.05
2	25.5	25.4	25.2	25.2	25.2	25.2	25.5	26.0	26.4	26.5	26.4	26.2	25.8	26.0	26.1	26.2	26.5	26.9	27.8	28.4	29.0	29.6	30.0	30.3	26.72
3	30.7	30.8	30.8	30.9	31.3	31.8	32.0	32.4	32.4	32.5	**32.6**	32.4	31.6	31.2	30.7	30.2	30.2	30.4	30.7	30.8	30.8	30.7	30.6	30.2	31.20
4	29.8	29.5	29.2	28.9	28.9	28.7	28.5	28.7	28.5	28.4	28.1	27.5	26.7	26.2	26.0	25.6	25.2	24.8	24.7	24.5	24.2	24.0	23.8	23.5	26.83
5	23.2	23.1	22.6	22.4	22.5	22.5	22.6	22.9	22.7	22.4	22.0	21.6	21.0	20.4	20.2	19.5	19.5	19.6	19.9	20.0	20.0	19.7	19.2	19.0	21.19
6	18.6	17.9	17.5	17.6	17.8	16.7	17.0	17.1	17.2	17.0	16.7	16.6	16.2	15.6	14.8	14.1	13.7	13.6	13.8	13.7	13.6	13.6	13.0	12.4	15.64
7	11.6	11.2	10.5	10.2	09.6	09.0	08.6	08.2	08.8	08.7	08.3	07.7	07.0	06.8	07.1	07.2	07.5	07.9	09.0	09.7	10.5	11.9	12.8	13.0	09.28
8	13.0	12.8	12.2	11.7	12.0	12.3	12.7	13.0	13.1	13.4	13.8	13.6	13.7	14.0	14.4	14.1	14.9	15.5	16.0	16.8	18.4	19.5	20.3	21.1	14.66
9	21.4	21.4	21.4	21.7	22.0	22.3	22.6	23.4	24.0	24.3	24.5	24.6	24.3	24.5	24.8	24.8	25.2	25.6	26.0	26.3	26.6	26.9	26.9	26.7	24.26
10	26.4	26.3	26.0	25.8	25.8	25.7	25.9	26.1	26.0	25.7	25.5	25.2	24.7	24.5	24.4	24.4	24.5	24.8	24.8	24.7	24.6	24.6	24.3	24.2	25.20
11	23.9	23.4	23.5	23.5	23.6	23.7	24.1	24.4	24.6	24.4	24.0	23.7	23.2	22.9	22.7	22.6	22.7	22.7	23.0	23.0	23.0	22.9	22.6	22.2	23.35
12	21.8	21.5	21.3	21.0	20.8	20.6	20.8	20.8	20.5	20.1	19.7	19.2	18.8	18.4	18.5	18.5	18.7	19.2	19.7	20.1	20.3	20.3	20.2	20.6	20.06
13	20.6	20.7	20.5	20.5	20.4	20.5	20.3	20.0	19.7	19.2	18.6	17.9	16.9	16.1	15.2	14.4	13.8	13.7	13.2	12.7	12.4	12.3	12.0	12.2	16.83
14	11.8	11.6	11.8	12.4	12.4	12.4	12.5	12.2	11.8	11.7	11.0	10.4	09.9	09.6	09.3	09.1	08.8	08.8	08.8	08.3	07.5	07.4	06.9	06.2	05.5	09.97
15	04.8	04.4	03.4	02.8	02.0	01.6	01.2	00.1	99.5	98.9	98.7	98.2	97.5	96.7	96.5	**96.4**	**96.4**	96.6	96.8	96.9	97.1	97.4	97.6	98.2	99.15
16	98.6	99.2	99.4	00.2	01.1	02.2	03.3	04.5	06.0	07.3	08.0	08.9	09.7	10.2	11.2	11.8	13.0	14.1	15.0	15.9	16.5	16.9	17.5	17.6	08.67
17	17.9	18.4	18.7	19.0	19.3	19.6	19.9	20.8	21.5	22.1	22.2	22.1	22.4	22.2	22.2	22.2	22.4	22.9	23.2	23.6	23.7	23.8	24.2	24.2	21.60
18	24.2	24.2	24.5	24.6	24.8	25.0	25.4	25.8	25.9	26.0	26.0	25.7	25.5	25.6	25.5	25.6	25.8	25.9	26.0	26.0	26.4	26.4	26.9	26.7	25.60
19	26.5	26.5	26.3	26.3	26.6	26.9	27.0	27.3	27.6	27.6	27.7	27.6	27.3	27.1	27.0	27.2	27.8	28.2	28.7	29.2	29.6	29.8	29.8	29.8	27.72
20	29.8	29.8	29.6	29.6	29.7	29.6	29.7	29.7	29.7	29.7	29.5	29.3	29.2	29.1	28.7	28.7	28.7	29.2	29.4	29.6	29.8	29.7	29.7	29.7	29.47
21	29.6	29.5	29.4	29.4	29.6	29.6	29.6	29.5	29.5	29.4	29.3	29.0	28.7	28.3	28.1	27.8	27.8	27.8	28.0	28.0	27.8	27.9	27.7	27.8	28.69
22	27.0	26.7	26.4	25.9	25.8	25.7	25.7	25.6	25.4	25.2	24.8	24.1	23.5	22.9	22.5	22.2	22.1	22.1	22.2	22.2	22.1	22.1	22.0	21.9	24.00
23	21.6	21.3	21.1	21.0	20.7	20.8	21.0	21.1	21.1	21.2	21.0	20.6	20.1	19.8	19.5	19.5	19.5	19.5	19.7	19.7	19.7	19.8	20.2	20.1	20.40
24	20.1	20.1	20.1	20.2	20.4	20.5	20.7	20.8	21.0	20.9	20.8	20.4	20.0	19.6	19.4	19.4	19.4	19.8	20.1	20.3	20.4	20.6	20.6	20.6	20.26
25	20.5	20.8	20.6	20.7	20.7	20.7	20.9	21.1	21.0	20.8	20.6	20.4	20.2	20.1	19.8	19.6	19.2	19.8	19.6	19.8	20.0	20.1	20.1	20.2	20.26
26	20.4	20.3	20.3	20.3	20.5	20.6	21.0	21.4	21.3	21.1	21.0	20.8	20.4	19.9	19.4	19.0	18.9	19.0	19.0	19.2	19.4	19.5	19.6	19.4	20.07
27	19.2	19.3	19.3	19.1	19.1	19.2	18.9	19.1	19.0	18.9	19.1	18.6	18.4	17.8	17.6	17.8	18.0	17.9	18.2	18.6	19.2	19.1	19.4	19.5	18.76
28	19.4	19.0	18.7	18.6	18.4	18.2	18.2	18.0	17.8	17.4	16.9	16.2	15.6	15.0	14.7	14.4	14.2	14.2	14.2	14.1	13.9	13.9	13.9	13.8	16.20
29	13.5	13.0	12.4	11.6	11.9	11.4	11.7	11.6	11.6	11.6	11.2	10.9	10.4	09.9	09.6	09.3	09.0	09.0	09.0	09.0	09.0	09.0	08.7	08.5	08.1	10.50
30	07.7	07.4	07.1	06.7	06.8	07.3	08.9	09.7	10.6	11.1	11.7	12.3	12.6	12.9	13.1	13.1	13.1	13.2	13.4	13.4	12.9	12.6	12.3	11.7	10.90
31	11.2	10.5	09.6	08.6	07.8	07.0	05.8	05.2	05.0	05.1	04.6	04.0	03.4	02.8	03.5	04.4	05.0	05.6	06.4	07.0	07.2	07.4	07.6	07.6	06.35
M.	19.93	19.75	19.57	19.46	19.47	19.49	19.65	19.81	19.90	19.88	19.78	19.43	19.05	18.74	18.61	18.49	18.57	18.78	19.06	19.22	19.37	19.48	19.51	19.44	19.35

April 1920. (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	08.0	08.2	08.3	08.3	08.7	09.2	09.7	10.0	10.4	10.7	10.6	10.4	10.2	09.7	09.5	09.8	10.6	10.8	10.9	11.3	11.3	11.2	11.5	10.8	10.00
2	11.1	11.6	11.1	10.9	11.0	10.9	10.9	11.6	13.0	13.4	13.8	14.0	13.9	14.4	14.0	14.2	14.3	14.8	15.6	16.1	16.8	17.0	17.2	17.4	13.71
3	17.2	16.9	16.5	16.9	16.7	16.9	17.1	17.1	17.1	17.1	16.8	16.5	16.7	16.5	16.5	16.4	16.4	16.6	16.4	16.4	16.8	15.9	15.6	15.4	16.58
4	15.0	14.6	14.5	14.1	13.8	13.5	13.4	13.3	13.2	12.8	13.1	13.4	13.5	13.2	13.0	13.0	12.8	12.8	13.6	13.7	13.7	14.2	13.9	14.0	13.59
5	13.9	13.8	13.6	13.7	13.9	14.5	15.0	15.2	15.4	15.7	15.8	15.8	15.8	15.8	15.6	15.6	16.1	16.5	16.9	17.6	17.7	17.7	17.8	17.7	15.71
6	17.7	17.4	17.5	17.6	17.6	18.0	18.2	18.4	18.7	18.9	18.8	18.6	18.6	18.6	18.7	19.0	19.4	19.6	19.9	20.4	20.6	20.7	20.8	21.0	18.95
7	21.0	20.8	20.8	20.9	20.9	21.0	21.1	21.0	21.0	20.8	20.6	20.2	20.0	19.4	19.1	18.8	18.6	18.8	18.9	19.1	19.0	19.2	19.2	19.0	19.97
8	18.7	18.6	18.4	18.3	18.3	18.4	18.5	18.6	18.6	18.6	18.2	18.0	17.5	16.8	16.4	16.1	15.8	15.7	15.8	16.1	15.9	15.7	15.7	15.2	17.25
9	14.6	13.9	13.8	14.2	14.6	14.9	14.8	13.8	13.6	13.4	13.0	13.6	13.4	12.7	12.8	13.0	13.2	12.9	12.8	13.3	13.5	13.9	14.4	14.7	13.70
10	14.7	14.6	14.8	14.8	14.7	14.8	14.7	14.3	14.4	14.2	13.5	13.0	12.3	11.6	11.0	10.7	10.4	10.4	10.2	10.4	10.0	09.2	09.4	08.7	12.37
11	08.3	08.0	07.9	07.9	08.2	08.8	09.0	09.3	09.5	09.7	09.7	09.5	09.7	10.0	10.1	10.6	10.6	10.7	11.4	11.6	11.8	12.0	12.8	13.0	10.00
12	12.8	12.8	12.6	12.1	11.7	11.6	11.3	10.8	10.8	10.2	09.4	08.4	07.6	06.4	05.4	04.8	04.3	03.7	03.6	**03.5**	**03.5**	03.7	04.6	05.1	07.95
13	05.1	05.4	05.6	05.7	06.2	06.8	07.0	07.1	07.2	07.2	07.2	07.0	07.2	07.3	07.6	07.9	08.2	08.8	09.5	09.9	10.4	10.7	11.2	11.4	07.81
14	11.7	12.2	12.5	12.8	13.3	13.9	14.1	14.6	14.8	14.8	14.6	14.4	14.4	14.2	14.1	14.1	14.0	14.5	14.7	15.1	15.2	14.9	15.3	15.5	14.15
15	15.5	15.7	15.7	15.5	15.3	15.6	15.5	15.0	15.3	15.3	15.4	15.1	14.4	14.1	13.5	13.0	12.9	12.8	13.3	13.9	14.1	14.0	14.2	14.4	14.56
16	14.5	14.7	14.9	14.7	14.7	14.9	15.1	15.5	16.0	16.0	16.1	16.2	16.5	16.9	17.7	18.4	18.8	19.4	20.0	20.1	19.8	19.5	19.4	19.2	17.04
17	18.8	18.4	18.0	17.6	17.6	17.6	17.0	16.9	16.7	16.4	16.3	16.1	16.4	16.5	16.5	16.7	16.5	16.0	15.7	16.3	16.0	15.8	16.2	15.4	16.73
18	15.2	15.3	15.9	16.6	16.5	17.6	17.8	18.3	18.2	18.3	18.5	19.0	19.3	18.9	18.7	18.6	18.9	19.5	19.4	19.4	19.2	19.3	18.9	18.7	18.18
19	18.1	18.0	17.7	17.4	17.5	17.9	18.1	18.6	19.0	19.4	19.4	19.4	19.7	19.8	19.6	19.6	19.8	20.0	20.4	20.7	20.8	21.0	20.8	20.8	19.31
20	20.7	20.3	20.0	19.6	19.4	19.4	19.2	19.0	18.7	18.4	18.2	17.9	17.5	17.0	16.4	16.0	16.0	17.2	18.0	18.6	18.8	19.3	19.4	19.5	18.52
21	19.5	19.6	19.6	19.6	19.6	19.8	19.8	20.1	20.1	20.2	20.0	19.6	19.5	19.4	19.3	19.3	19.4	19.5	20.0	20.4	20.6	20.8	21.0	21.2	19.91
22	21.0	20.9	20.8	20.8	21.1	21.4	21.6	21.7	21.7	21.6	21.8	20.8	20.6	20.3	20.1	20.1	20.2	20.4	20.6	20.6	20.5	20.5	20.4	20.4	20.81
23	20.1	19.9	19.8	19.9	20.1	20.2	20.5	20.3	20.6	20.6	20.7	20.7	20.9	20.9	21.0	21.3	21.6	22.2	22.6	23.0	23.2	23.1	23.3	23.2	21.24
24	23.2	23.1	23.3	23.1	23.3	23.5	23.9	24.1	24.1	**24.2**	**24.2**	24.0	23.9	23.7	23.5	23.5	23.5	23.6	23.6	23.8	23.6	23.5	23.4	23.3	23.62
25	23.0	22.7	22.4	22.2	22.2	22.2	22.2	22.1	21.9	21.6	21.2	20.8	20.4	20.0	19.5	19.2	18.8	18.7	18.7	18.8	18.6	18.3	17.8	17.5	20.45
26	17.0	16.4	16.0	15.7	15.7	15.6	15.6	15.7	15.7	15.8	15.6	15.9	16.4	16.4	16.5	16.4	16.5	16.8	17.4	17.9	18.2	18.3	18.4	18.4	16.60
27	18.1	18.0	18.2	18.0	18.0	18.3	18.6	18.6	18.6	18.4	18.0	17.4	16.9	16.7	16.3	16.1	16.0	16.0	16.1	16.1	16.2	16.1	15.8	15.3	17.16
28	14.8	14.5	14.0	13.8	14.0	13.8	13.7	13.7	13.7	13.4	13.0	12.6	12.2	11.8	11.8	11.7	11.7	11.8	12.2	12.8	12.4	12.7	13.2	13.2	13.01
29	13.4	13.8	14.0	14.5	15.2	16.0	16.8	17.5	18.0	18.7	19.2	19.2	19.2	19.2	19.1	19.2	19.1	19.1	19.2	19.4	19.7	19.7	19.8	19.8	17.86
30	19.8	20.0	20.1	20.2	20.5	20.8	21.1	21.0	20.9	20.5	20.8	20.0	19.7	19.6	19.8	19.1	19.0	19.1	19.5	19.9	20.2	20.3	20.4	20.4	20.07
M.	16.08	16.00	15.94	15.91	16.02	16.26	16.38	16.44	16.56	16.54	16.42	16.25	16.14	15.93	15.75	15.74	15.78	15.96	16.28	16.53	16.59	16.61	16.72	16.65	16.23

Mai 1920. **Stündliche Barometerstände (700 mm +).** Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	20.5	20.3	20.2	20.2	20.2	20.6	20.6	20.5	20.4	20.2	19.8	19.3	18.9	18.6	18.3	18.1	17.8	17.6	17.8	17.8	17.7	17.4	17.2	17.0	19.04
2	16.6	16.4	16.2	16.2	16.4	16.5	16.4	16.5	16.5	16.6	16.6	16.6	16.4	16.3	16.0	16.4	16.6	16.1	16.2	16.4	16.9	17.6	17.9	18.7	16.63
3	19.2	19.0	19.4	19.4	19.7	20.2	20.5	20.6	20.8	20.8	20.8	20.8	21.0	21.7	21.9	23.2	23.6	23.9	23.9	24.1	24.3	24.3	24.3	24.6	21.75
4	24.6	24.5	24.6	24.4	24.6	24.8	25.1	25.2	24.8	24.6	24.3	24.1	24.7	25.1	25.2	25.5	25.6	25.9	26.1	26.1	26.3	26.7	26.8	27.3	25.29
5	27.6	27.5	28.0	28.3	28.6	29.2	29.7	30.0	30.3	30.8	31.1	31.6	31.5	31.6	31.8	32.1	32.0	32.1	32.3	**32.4**	**32.4**	32.3	32.1	32.0	30.72
6	31.5	30.6	30.4	30.7	30.3	29.8	30.0	29.6	29.3	28.7	28.2	27.7	27.2	26.9	26.7	26.3	26.0	25.8	25.7	25.6	25.3	25.1	24.9	24.6	27.79
7	24.5	23.9	23.3	23.0	23.0	23.0	23.2	23.0	22.8	22.6	22.2	21.7	21.4	21.0	20.8	20.9	21.0	21.3	21.6	22.3	22.6	22.8	22.8	23.0	22.39
8	23.0	23.6	23.8	24.0	24.1	24.2	24.1	24.1	24.0	23.5	22.9	22.4	22.1	21.8	21.5	21.4	21.4	21.3	20.2	21.5	21.8	21.7	21.1	20.9	22.52
9	21.8	21.5	21.7	21.5	21.6	21.8	22.3	22.6	22.9	22.9	22.9	22.9	22.8	22.8	22.8	22.8	22.9	23.4	23.7	24.0	24.2	24.0	24.0	24.0	22.82
10	24.0	23.9	23.9	23.9	24.1	24.3	24.4	24.5	24.4	24.4	24.2	24.2	24.0	23.5	23.2	22.9	22.9	23.0	23.1	23.2	23.3	23.3	23.3	23.3	23.72
11	23.0	22.8	22.7	22.7	22.9	23.0	23.0	22.8	22.8	22.6	22.3	22.0	21.7	21.4	21.1	20.8	20.6	20.4	20.3	20.5	20.7	20.7	20.7	20.5	21.75
12	20.8	20.1	20.1	20.0	19.9	20.2	20.5	20.5	20.6	20.4	20.2	20.2	20.1	19.9	19.8	19.9	19.9	20.3	20.2	20.5	20.7	20.8	20.9	21.1	20.29
13	21.2	21.2	21.1	21.4	21.5	21.6	21.8	21.8	21.5	21.1	21.2	20.8	20.3	20.0	19.8	19.6	19.3	19.4	19.4	19.5	19.4	19.6	20.4	21.1	20.60
14	21.5	21.8	21.6	21.8	22.0	22.1	22.3	22.5	22.8	23.0	23.0	23.0	23.0	23.0	22.9	22.9	22.8	22.7	23.1	23.1	23.3	23.1	23.0	22.7	22.63
15	22.1	21.7	21.4	21.3	21.2	21.4	21.4	21.5	21.4	21.2	21.2	20.9	20.4	20.0	19.6	19.3	19.0	19.2	18.8	18.4	18.1	17.8	17.4	17.2	20.08
16	17.0	16.8	16.6	16.8	17.0	16.6	17.0	15.8	15.2	14.8	14.6	14.4	14.3	14.8	14.4	14.3	13.7	13.7	13.8	**13.1**	14.9	16.0	15.5	15.4	15.25
17	15.4	15.6	15.4	15.6	15.8	16.3	16.5	16.4	16.2	16.2	16.3	16.7	17.3	17.6	17.4	17.2	17.4	17.6	18.3	18.6	18.9	19.5	19.7	19.6	17.15
18	19.8	19.8	19.8	19.9	20.0	20.2	20.2	20.3	20.2	19.9	19.6	19.4	18.9	18.6	18.1	17.8	17.4	17.4	17.4	17.9	19.5	19.6	19.7	19.7	19.21
19	20.0	20.1	20.1	20.3	20.5	20.7	20.9	20.9	21.0	20.9	21.1	21.0	21.1	21.0	21.2	21.2	21.4	21.6	22.2	22.5	22.5	22.2	21.8	21.2	21.14
20	21.2	20.9	20.8	20.4	20.5	20.2	20.3	20.5	20.4	20.5	20.5	20.5	20.5	20.1	20.0	19.7	19.4	19.4	19.2	19.5	19.8	20.9	21.0	20.6	20.28
21	20.7	20.8	21.1	21.1	21.2	21.5	22.0	22.1	22.2	22.4	22.5	22.7	22.6	23.0	23.2	23.6	24.1	24.8	25.2	25.8	26.4	26.8	26.8	26.8	23.31
22	26.7	26.8	26.7	27.0	27.2	27.3	27.4	27.6	27.8	27.9	27.9	28.0	27.8	27.4	27.4	27.2	26.9	26.8	26.6	26.8	26.6	26.4	25.6	25.4	27.05
23	24.8	24.3	23.9	23.7	23.3	23.1	23.1	23.1	22.8	22.6	22.6	22.3	21.9	21.7	21.4	21.0	20.9	20.9	20.8	21.0	21.0	20.5	20.0	19.8	22.10
24	19.8	19.6	19.2	19.4	19.4	19.7	19.8	19.8	19.8	19.7	19.6	19.2	19.0	18.7	18.4	18.1	18.0	17.7	17.7	17.9	18.3	18.4	18.7	18.8	18.95
25	19.2	19.5	19.6	19.6	20.0	20.0	20.3	20.4	20.5	20.5	20.5	20.5	20.5	20.2	19.9	19.9	19.8	19.8	19.9	20.1	20.5	20.7	21.5	21.5	20.20
26	21.5	21.6	21.5	21.8	22.0	22.0	22.2	22.2	22.1	21.8	21.8	21.6	21.3	21.4	21.0	21.1	20.8	20.9	21.2	21.5	22.1	21.7	22.1	21.9	21.63
27	22.1	21.9	21.9	21.7	21.7	21.6	21.6	21.5	21.3	21.0	20.8	20.4	20.0	19.8	19.6	19.7	19.7	19.7	19.5	20.2	20.6	20.8	20.8	20.8	20.79
28	20.6	20.8	20.8	20.8	20.4	20.5	20.5	20.4	20.8	20.2	20.0	19.8	19.5	19.5	19.4	19.2	19.0	19.3	19.5	19.7	19.8	19.9	20.0	19.8	19.92
29	19.7	19.6	19.6	19.6	19.6	19.7	19.5	19.5	19.3	19.2	19.1	19.1	19.0	18.9	18.6	18.4	18.2	18.6	18.8	19.0	19.6	19.7	19.7	19.7	19.24
30	19.7	19.7	19.5	19.2	19.4	19.6	19.7	20.0	20.8	21.6	22.0	22.5	22.7	22.6	22.5	22.6	22.6	22.8	23.0	23.0	23.6	24.0	24.2	24.2	21.78
31	24.1	24.0	24.0	24.0	24.0	24.0	24.1	23.9	23.8	23.7	23.5	23.2	23.0	23.1	23.2	23.3	23.3	23.4	23.9	24.8	25.6	26.1	26.5	26.9	24.12
M.	21.72	21.62	21.57	21.59	21.68	21.80	21.94	21.94	21.90	21.83	21.72	21.60	21.45	21.35	21.20	21.17	21.10	21.18	21.27	21.49	21.83	21.95	21.95	21.94	21.62

Juni 1920. (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	**26.9**	26.8	26.7	26.4	26.2	26.5	26.6	26.4	26.2	26.1	26.1	26.0	25.8	25.6	25.5	25.6	25.5	25.6	25.8	25.8	25.9	25.7	25.3	24.8	25.99
2	24.4	24.0	23.8	23.5	23.4	23.3	23.2	22.9	22.8	22.7	22.5	22.3	22.2	22.2	22.0	21.8	21.6	21.7	21.7	21.9	22.0	22.1	22.0	21.7	22.57
3	21.3	20.8	20.5	20.5	20.6	20.7	20.6	20.2	20.1	19.9	19.9	19.6	19.2	19.1	18.7	18.5	18.2	18.0	17.8	18.1	18.3	18.3	18.3	18.1	19.39
4	17.8	17.5	17.1	17.1	17.1	17.0	16.9	16.7	16.6	16.6	16.4	16.3	16.3	16.1	16.1	16.0	15.9	16.2	16.5	16.7	16.9	17.0	16.8	16.6	16.68
5	16.6	16.5	16.2	16.1	16.1	16.0	16.1	16.0	15.9	15.8	15.7	15.7	15.8	15.8	15.8	15.7	15.7	16.0	16.2	16.5	16.5	16.5	16.5	16.4	16.09
6	16.4	16.2	15.8	16.0	16.1	16.3	16.5	16.5	16.4	16.3	16.4	16.1	16.1	15.9	15.9	15.9	15.9	16.0	16.1	16.2	16.6	16.7	16.6	16.4	16.22
7	16.4	16.2	16.1	16.1	16.1	16.3	16.3	16.4	16.3	16.3	16.3	16.2	16.1	15.9	16.0	16.0	16.0	16.2	16.4	16.7	17.1	17.1	17.0	17.0	16.35
8	17.0	16.8	16.8	16.8	16.8	17.1	17.3	17.3	17.0	16.9	16.6	16.4	16.2	16.0	15.8	15.8	15.8	16.0	16.1	16.3	16.5	16.6	16.6	16.7	16.55
9	16.7	16.7	16.8	16.9	17.0	17.1	17.1	17.1	16.9	16.9	16.7	16.6	16.4	16.1	16.0	15.8	15.8	15.8	16.0	16.4	16.6	16.6	16.8	16.9	16.57
10	16.7	16.9	17.1	17.6	17.9	18.1	18.2	18.3	18.3	18.3	18.2	18.2	18.0	18.1	18.4	18.5	18.4	18.5	18.5	18.6	18.8	18.7	18.6	18.3	18.13
11	18.1	17.9	17.7	17.6	17.7	17.9	18.3	18.2	18.2	18.0	17.9	17.8	17.6	17.4	17.3	17.1	17.0	17.1	17.3	17.5	17.8	17.8	18.0	18.1	17.72
12	17.9	17.7	17.6	17.6	17.4	17.1	17.1	16.8	16.6	16.4	16.1	15.9	15.7	15.6	**15.5**	15.9	16.4	17.3	17.0	17.1	17.0	16.9	17.2	17.1	16.78
13	17.4	17.0	16.7	16.4	16.4	16.4	16.4	16.0	16.4	16.9	16.7	17.4	17.7	17.7	17.6	17.7	17.8	17.8	17.9	17.9	18.0	17.9	17.7	17.6	17.22
14	17.4	17.5	17.5	17.4	17.7	17.9	18.1	18.1	18.2	18.3	18.4	18.4	18.4	18.3	18.2	17.8	17.8	17.7	17.8	17.8	18.0	17.8	17.5	17.4	17.89
15	17.2	17.1	17.0	17.0	17.2	17.3	17.3	17.3	17.2	17.2	17.1	16.6	16.3	16.0	16.4	16.3	16.7	16.9	17.1	17.2	17.6	17.7	17.9	17.8	17.06
16	17.9	17.9	17.8	18.0	18.1	18.1	18.0	18.1	17.9	17.8	17.8	17.7	17.2	17.1	16.9	16.8	16.5	16.5	16.5	16.6	16.8	16.8	16.9	16.9	17.36
17	16.9	17.0	17.0	17.1	17.3	17.4	17.4	17.3	17.3	17.2	17.3	17.3	17.8	17.7	17.9	18.0	18.1	18.3	18.4	18.5	18.6	18.6	18.6	18.3	17.70
18	18.6	18.5	18.3	18.3	18.4	18.6	18.7	18.7	18.7	18.8	18.9	18.5	18.5	18.7	18.8	18.5	18.4	18.4	18.5	18.6	19.1	19.1	19.0	19.1	18.65
19	18.9	18.7	18.5	18.6	18.8	18.9	19.0	19.1	19.1	19.0	18.8	18.4	18.0	17.7	17.5	17.5	17.5	18.6	18.8	19.0	19.3	19.5	19.4	19.3	18.66
20	19.1	19.1	19.1	19.2	19.3	19.8	19.9	20.1	20.0	20.0	20.0	19.8	19.6	19.5	19.4	19.4	19.4	19.6	19.8	20.3	20.7	20.9	21.0	21.1	19.84
21	21.2	21.2	21.2	21.3	21.6	21.7	22.0	22.2	22.2	22.2	22.4	22.4	22.3	22.4	22.5	23.0	23.2	23.6	23.6	23.8	24.1	24.2	24.2	24.2	22.61
22	24.1	24.1	24.1	24.1	24.5	24.7	24.9	25.4	25.4	25.4	25.5	25.3	25.3	25.0	24.8	24.7	24.7	24.8	25.0	25.3	25.8	26.0	26.3	26.4	25.07
23	26.4	26.3	26.2	26.2	26.5	26.6	26.7	26.8	26.8	26.7	26.5	26.3	26.0	25.8	25.6	25.4	25.2	25.3	25.3	25.4	25.5	25.3	25.2	25.0	25.96
24	24.8	24.5	24.1	24.0	24.2	24.2	24.3	24.4	24.1	24.0	23.7	23.3	22.8	22.6	22.4	22.6	22.1	22.1	22.3	22.5	22.8	22.8	22.7	22.6	23.33
25	22.4	22.3	22.3	22.3	22.5	22.6	22.9	22.9	22.8	22.7	22.6	22.4	22.0	21.8	21.7	21.5	21.4	21.5	21.5	21.8	22.0	22.0	22.0	21.8	22.15
26	21.7	21.5	21.4	21.5	21.6	21.6	21.7	21.7	21.6	21.5	21.4	21.3	21.1	21.0	20.8	20.8	20.6	20.7	20.8	20.9	21.1	21.1	21.2	21.1	21.24
27	21.1	21.0	21.1	21.1	21.3	21.2	21.3	21.4	21.3	21.1	20.8	20.5	20.2	19.9	19.7	19.8	20.5	20.4	20.7	20.0	20.2	19.8	19.7	19.7	20.58
28	19.7	19.4	19.3	19.1	18.9	19.0	19.5	19.7	19.9	19.9	19.9	20.0	19.8	19.7	19.5	19.4	19.3	19.4	19.4	19.9	20.3	20.6	20.6	20.6	19.70
29	20.6	20.4	20.2	20.2	20.2	20.1	20.0	19.9	19.8	19.6	19.4	19.0	18.7	18.4	18.1	17.7	17.5	17.7	17.8	18.6	18.9	19.2	19.2	19.1	19.18
30	19.1	19.0	18.6	18.7	18.7	19.0	19.1	19.4	19.3	19.1	19.0	18.6	18.2	17.8	18.2	17.8	18.5	18.9	19.2	19.4	19.8	19.9	19.9	20.0	18.97
M.	19.69	19.55	19.42	19.42	19.52	19.62	19.71	19.71	19.64	19.59	19.50	19.34	19.16	19.03	18.97	18.91	18.91	19.09	19.19	19.38	19.62	19.64	19.62	19.54	19.41

Juli 1920. Stündliche Barometerstände (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	19.9	19.8	19.7	19.8	20.0	20.2	20.5	20.8	20.9	20.7	20.5	20.3	20.0	19.7	19.4	19.1	18.7	18.7	18.7	18.9	19.0	19.0	18.8	18.6	19.65
2	18.4	18.0	17.8	17.7	18.0	18.1	18.4	18.4	18.3	18.1	18.1	18.0	17.6	17.5	17.3	17.1	17.0	17.0	17.0	17.5	17.9	18.2	18.2	18.1	17.82
3	18.2	18.8	18.4	18.1	17.7	17.4	17.2	16.8	16.8	17.8	15.9	**15.5**	17.4	17.2	17.2	17.1	16.8	17.5	17.7	18.6	19.5	19.6	19.8	19.8	17.70
4	19.6	19.6	19.7	19.6	19.2	19.2	18.9	18.9	18.7	18.6	18.1	17.4	17.0	16.8	16.4	18.0	19.6	20.5	20.5	20.5	20.4	20.2	20.2	19.8	19.06
5	19.6	19.4	19.3	19.4	19.6	19.6	19.7	19.7	19.5	19.6	19.4	19.2	19.2	19.0	19.2	18.9	19.1	19.3	19.4	19.6	19.8	19.8	19.8	19.6	19.45
6	19.4	19.5	19.5	19.4	19.6	20.0	20.3	20.4	20.3	20.1	20.1	19.8	19.5	19.5	19.3	19.1	18.9	19.0	19.2	19.4	19.8	19.9	20.0	19.9	19.66
7	20.0	20.0	20.1	20.0	20.0	20.0	19.9	19.7	19.2	18.8	18.4	18.1	17.8	17.5	17.2	17.1	16.8	16.8	16.8	17.3	17.5	17.2	17.6	18.7	18.44
8	19.5	20.1	20.1	19.9	19.9	19.9	19.8	19.8	19.4	19.3	19.2	18.6	18.2	18.5	18.0	18.1	19.4	19.5	20.3	20.2	21.1	21.4	21.0	20.7	19.66
9	20.9	20.9	20.7	20.5	20.6	20.4	19.9	19.9	19.9	19.9	20.0	20.5	21.2	21.8	21.8	21.8	22.1	22.4	22.8	23.1	23.7	24.0	24.4	24.5	21.57
10	24.5	24.5	24.4	24.4	24.7	25.0	25.1	25.2	25.1	24.9	24.7	24.5	24.1	23.8	23.8	23.7	23.5	23.6	23.6	23.6	23.9	23.9	23.9	24.0	24.27
11	24.0	23.7	23.6	23.7	23.7	23.8	23.8	23.7	23.6	23.8	23.1	22.7	22.4	22.2	21.9	21.8	21.6	21.6	21.5	21.6	21.6	21.4	21.4	21.2	22.62
12	20.9	20.6	20.5	20.5	20.5	20.4	20.4	20.8	20.1	19.9	19.8	19.6	19.4	19.1	18.8	18.7	18.5	18.4	18.6	18.8	19.1	18.9	18.9	18.5	19.55
13	19.7	20.4	20.1	19.4	19.3	20.4	19.8	20.6	20.9	20.9	20.7	21.1	20.9	21.1	21.5	22.0	22.2	22.8	23.2	23.7	24.3	24.4	24.6	24.8	21.62
14	24.9	25.0	25.0	25.2	25.2	25.2	25.2	25.2	25.1	24.9	24.7	24.1	23.6	23.5	22.9	22.7	22.5	22.4	22.5	22.6	22.6	22.4	22.4	22.3	23.84
15	22.2	21.9	21.9	21.9	21.9	21.8	21.8	21.8	21.7	21.7	21.6	21.4	21.1	20.9	20.9	20.7	20.7	20.8	21.1	21.5	22.2	22.4	22.7	22.5	21.63
16	22.5	22.3	22.2	22.3	22.6	22.7	22.8	22.7	22.6	22.8	22.0	21.7	21.6	21.0	20.8	20.7	20.6	20.6	20.9	21.1	21.4	21.4	21.4	21.3	21.73
17	21.2	21.2	21.2	21.2	21.4	21.4	21.4	21.4	21.2	21.0	21.0	20.9	20.8	20.6	20.4	20.2	20.0	20.0	20.3	20.6	21.1	21.3	21.5	21.6	20.95
18	21.4	21.4	21.4	21.5	21.4	21.4	21.3	21.0	20.9	21.0	21.7	22.3	22.7	23.0	23.0	22.7	22.1	21.7	21.6	21.7	22.1	23.4	23.8	23.6	22.00
19	23.4	22.8	22.4	23.4	23.7	24.7	24.8	25.0	25.2	25.6	26.4	26.6	25.8	26.7	27.0	27.2	27.2	27.6	27.9	28.6	29.3	29.7	**29.9**	**29.9**	26.28
20	**29.9**	29.3	29.3	29.4	29.3	29.2	29.1	28.8	28.5	28.2	27.8	27.4	27.0	26.6	26.3	25.9	25.8	25.7	25.6	25.6	25.7	25.7	25.6	25.4	27.38
21	25.8	25.1	25.1	25.2	25.3	25.2	25.0	24.6	24.3	23.6	23.3	22.8	22.4	22.0	21.5	21.1	20.6	20.8	20.8	20.4	20.4	20.8	20.1	19.7	22.66
22	19.5	19.1	18.9	18.6	18.5	18.5	18.7	18.4	18.2	18.3	18.4	18.2	18.0	17.8	17.9	17.9	18.0	18.5	18.9	19.2	20.2	20.6	20.4	19.9	18.78
23	20.3	19.8	19.3	19.1	19.0	19.1	19.2	19.1	19.1	18.9	18.5	18.1	17.7	17.5	17.4	17.3	17.1	16.8	16.7	16.9	17.2	17.3	17.4	17.1	18.16
24	16.9	16.9	16.6	16.6	16.7	16.7	16.6	16.5	16.3	16.1	16.1	16.1	15.8	15.7	**15.5**	15.7	16.5	16.9	17.3	18.6	19.2	19.9	20.3	20.6	17.09
25	20.7	20.9	20.9	21.0	21.0	21.0	20.9	20.9	20.6	20.2	20.2	19.7	19.4	19.3	19.2	19.0	18.6	18.6	18.6	18.6	18.6	18.6	18.6	18.6	19.74
26	18.4	18.2	18.0	18.0	18.1	18.0	18.1	17.9	17.7	17.5	17.3	17.0	16.7	16.6	16.5	16.6	16.7	17.1	17.7	18.1	18.6	18.7	19.0	19.3	17.74
27	19.1	19.0	18.8	18.7	19.0	19.1	19.0	19.3	19.3	19.4	19.5	19.3	19.5	19.6	19.7	19.9	20.0	20.3	20.5	21.0	20.9	21.0	21.0	20.9	19.74
28	20.7	20.7	20.6	20.9	20.9	21.1	21.4	21.7	22.0	22.0	21.9	21.7	21.7	21.7	21.9	22.0	22.2	22.5	22.8	23.0	23.2	23.1	23.1	22.9	21.90
29	22.7	22.5	22.3	22.1	21.9	21.9	22.2	22.3	22.1	21.8	21.7	21.6	21.5	21.5	21.5	21.6	21.9	22.1	22.2	22.6	22.9	22.9	23.0	22.8	22.15
30	22.8	22.4	22.5	22.3	22.6	22.7	22.9	22.8	22.4	22.1	21.9	21.6	21.2	20.8	20.6	20.4	20.8	20.1	20.3	20.3	20.4	20.4	20.3	20.1	21.42
31	19.6	19.4	19.0	18.5	18.3	18.3	18.3	18.5	18.3	18.4	18.4	18.2	17.9	17.6	17.4	17.0	16.8	16.5	16.6	16.7	17.2	17.5	17.7	17.6	17.90
M.	21.17	21.07	20.94	20.91	20.96	21.04	21.05	21.03	20.89	20.76	20.66	20.45	20.29	20.20	20.07	20.03	20.06	20.18	20.36	20.64	20.99	21.11	21.19	21.11	20.72

August 1920. (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	17.2	17.0	16.8	16.8	17.1	17.3	17.7	17.8	18.1	18.4	18.4	18.4	18.7	18.6	18.5	18.4	18.4	18.6	18.7	19.0	19.4	19.7	19.7	19.5	18.26
2	19.5	19.6	19.6	19.6	20.0	20.2	20.2	20.3	20.5	20.5	20.3	20.2	20.0	19.9	19.9	19.8	19.8	19.8	20.0	20.1	20.5	20.4	20.3	20.1	20.05
3	20.3	19.9	19.6	19.6	20.0	20.1	20.0	19.9	19.9	20.2	20.5	21.0	21.4	21.1	20.7	20.2	19.8	19.7	19.9	21.4	21.5	22.5	22.6	22.4	20.59
4	22.1	22.1	22.0	22.3	22.4	22.5	22.7	22.6	22.4	22.3	22.2	21.9	21.5	21.2	20.8	20.5	21.2	20.4	20.2	20.2	20.1	20.0	20.1	20.0	21.40
5	19.7	19.6	19.2	19.1	18.7	18.5	18.4	18.3	18.0	17.7	17.3	16.6	16.0	15.3	14.8	14.5	14.4	**14.2**	14.7	14.8	15.6	15.8	16.2	16.2	16.82
6	17.0	17.3	17.2	17.4	18.1	18.5	18.6	18.5	18.6	18.8	19.0	19.2	19.3	19.3	19.5	19.6	20.2	20.4	20.8	21.4	22.0	22.1	22.2	22.3	19.47
7	22.2	22.2	22.2	22.4	22.5	22.5	22.9	23.1	23.1	23.3	23.3	23.3	23.3	23.2	23.3	23.3	23.4	23.4	23.4	23.5	23.7	23.6	23.6	23.5	23.09
8	23.4	23.1	22.9	22.8	22.8	23.0	23.2	23.3	23.0	22.8	22.5	22.1	21.9	21.6	21.5	21.3	21.2	21.1	21.1	21.3	21.6	21.7	21.8	21.5	22.16
9	21.5	21.4	21.4	21.5	21.8	22.1	22.3	22.3	22.2	21.9	21.6	21.5	21.1	20.9	20.7	20.8	20.5	20.7	21.0	21.4	22.1	22.3	22.5	22.6	21.59
10	22.5	22.4	22.2	22.1	22.2	22.3	22.5	22.6	22.6	22.5	22.4	22.0	21.7	21.4	21.2	21.2	21.3	21.6	21.8	22.3	22.6	22.8	22.9	22.8	22.16
11	22.6	22.3	22.1	22.0	22.0	22.4	22.7	22.7	22.8	22.8	22.7	22.6	22.7	22.5	22.4	22.4	22.5	22.7	22.9	23.3	23.7	23.7	23.6	23.6	22.74
12	23.7	23.5	23.5	23.4	23.5	23.7	23.7	23.7	23.9	23.8	23.6	23.3	23.1	22.8	22.5	22.4	22.3	22.2	22.3	22.5	22.6	22.6	22.4	22.4	23.06
13	22.2	22.1	22.1	22.0	22.2	22.2	22.3	22.4	22.2	22.1	21.9	21.7	21.3	21.0	20.6	20.5	20.4	20.5	20.6	20.6	20.6	20.8	20.0	19.8	21.32
14	19.4	19.5	18.9	18.6	18.7	18.8	19.1	19.1	19.1	19.1	18.9	19.1	19.2	19.4	19.4	19.7	19.9	20.0	20.1	20.7	20.7	20.7	20.6	20.4	19.55
15	20.2	20.2	20.0	19.8	19.8	20.1	20.2	20.3	20.5	20.7	20.8	21.0	21.2	21.3	21.5	21.4	21.5	21.8	22.1	22.4	22.7	23.0	23.0	23.0	21.19
16	23.0	23.0	23.0	23.0	23.2	23.5	23.6	23.8	24.0	24.0	23.7	23.3	23.0	22.9	22.6	22.5	22.5	22.6	22.6	22.8	22.8	22.9	22.8	22.5	23.07
17	22.2	22.1	21.8	21.7	21.7	21.8	21.9	21.9	21.9	21.7	21.4	20.0	20.8	20.5	20.3	20.2	20.2	20.2	20.2	20.4	20.5	20.5	20.6	20.5	21.04
18	20.2	20.0	19.8	19.5	19.4	19.5	19.5	19.4	19.3	19.2	18.9	18.3	18.0	17.5	17.3	17.0	16.7	16.6	16.6	16.7	16.7	16.7	16.5	16.5	18.16
19	16.2	16.2	15.9	15.7	15.9	16.4	16.9	16.6	16.8	16.9	16.6	16.3	16.0	15.6	15.4	15.3	15.2	16.0	16.6	16.4	16.4	17.0	17.0	17.1	16.27
20	17.5	17.5	17.1	17.2	17.3	18.3	18.7	19.5	19.9	20.2	20.4	20.6	20.6	20.7	20.6	20.6	20.9	20.9	21.2	21.6	21.8	21.9	22.0	22.0	19.96
21	22.1	22.1	22.0	22.0	21.9	22.2	22.3	22.3	22.4	22.3	22.0	21.7	21.7	21.5	21.5	21.4	21.8	21.5	21.7	21.9	22.0	22.0	21.9	21.8	21.90
22	21.5	21.6	21.5	21.4	21.5	21.5	21.8	21.5	21.4	21.1	21.1	20.5	19.9	19.6	19.5	19.8	19.1	19.4	19.7	20.2	20.5	20.8	20.8	20.8	20.67
23	20.9	20.9	21.0	21.2	21.2	21.5	21.6	21.6	21.5	21.3	21.2	21.2	21.0	20.9	20.9	20.8	20.7	20.8	21.1	21.3	21.1	20.9	20.5	20.0	21.05
24	19.4	19.2	18.7	18.4	18.3	18.3	18.5	18.5	18.5	18.4	18.3	18.1	18.0	18.0	17.9	17.9	18.0	18.2	18.6	19.3	19.5	19.6	19.6	19.6	18.62
25	19.5	19.4	19.4	19.3	19.2	19.5	19.7	19.7	19.9	19.8	19.7	19.7	19.6	19.9	20.8	20.2	20.8	20.4	20.7	21.0	21.3	21.4	21.3	21.3	20.10
26	21.3	21.3	21.4	21.4	21.5	21.7	22.0	22.2	22.5	22.7	22.8	22.7	22.6	22.5	22.6	22.6	22.7	22.7	22.7	22.9	23.0	22.9	22.8	22.5	22.33
27	22.8	22.2	22.2	22.2	22.3	22.6	22.8	22.7	22.8	23.0	22.9	22.7	22.6	22.5	22.5	22.5	22.7	22.8	23.1	23.5	23.7	23.7	23.7	23.7	22.82
28	23.4	23.2	23.1	23.0	23.0	23.3	23.7	23.8	23.8	23.8	23.7	23.6	23.4	23.3	23.2	23.1	23.1	23.2	23.7	24.3	24.5	**24.8**	24.5	24.3	23.62
29	24.1	23.8	23.8	23.1	23.2	23.3	23.4	23.5	23.6	23.5	23.3	23.1	23.0	22.9	22.8	22.8	22.8	22.7	22.9	23.0	23.0	22.8	22.7	22.6	23.13
30	22.2	21.8	21.5	21.3	21.2	21.1	21.0	20.9	20.8	20.7	20.6	20.2	19.9	19.5	19.2	19.0	18.9	18.9	19.2	19.5	19.6	19.6	19.4	19.2	20.22
31	18.9	18.8	18.7	18.5	18.5	18.6	18.7	18.7	18.8	18.9	18.9	18.7	18.7	18.5	18.3	18.5	18.6	18.8	19.2	19.6	19.8	20.0	20.0	19.8	18.94
M.	20.91	20.82	20.65	20.59	20.68	20.88	21.05	21.08	21.12	21.11	21.00	20.79	20.68	20.51	20.39	20.31	20.34	20.41	20.63	20.95	21.15	21.25	21.21	21.11	20.82

September 1920. **Stündliche Barometerstände (700 mm +).** Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	19.7	19.7	19.6	19.5	19.5	19.9	20.3	20.4	20.7	20.8	20.8	20.8	20.6	20.4	20.4	20.6	20.6	20.8	21.3	21.7	21.9	21.8	21.8	21.7	20.64
2	21.6	21.6	21.4	21.4	21.4	21.6	21.6	21.7	22.0	22.2	22.2	22.2	22.1	21.9	22.0	21.8	21.9	21.9	22.2	22.4	22.4	22.2	22.0	21.8	21.90
3	21.4	21.2	21.0	20.8	20.5	20.7	20.7	20.8	20.9	21.1	21.1	21.0	21.0	20.9	20.9	21.0	21.0	21.0	21.4	21.6	21.6	21.6	21.4	21.4	21.08
4	21.3	21.1	20.7	20.5	20.4	20.5	20.4	20.5	20.7	20.7	20.6	20.6	20.7	20.4	20.4	20.2	20.1	20.1	20.3	20.3	20.3	20.3	20.3	20.1	20.48
5	19.8	19.7	19.7	19.7	19.7	20.0	20.2	20.3	20.6	20.8	21.0	20.8	21.0	21.3	20.9	21.0	21.0	21.0	21.4	21.6	21.4	21.2	21.0	20.4	20.65
6	20.2	20.1	19.8	19.7	19.8	20.3	20.5	20.3	20.8	20.6	20.7	20.8	20.9	20.5	20.4	20.2	20.1	20.1	20.1	20.5	20.7	20.9	20.9	20.7	20.40
7	20.5	20.5	20.2	20.4	20.4	20.7	20.9	21.0	21.1	20.9	20.9	21.0	20.8	20.7	20.8	20.8	21.0	21.2	21.6	22.2	22.4	22.5	22.6	22.6	21.15
8	22.5	22.4	22.1	21.9	21.9	22.1	22.2	22.3	22.3	22.1	21.9	21.8	21.5	21.2	21.1	21.1	21.1	21.2	21.5	21.8	21.7	21.7	21.8	21.6	21.78
9	21.6	21.6	21.6	21.4	21.4	21.8	21.9	21.9	22.0	21.8	21.7	21.5	21.3	20.8	20.5	20.3	20.1	20.1	20.1	20.3	20.3	20.2	20.3	20.4	21.04
10	20.4	20.3	20.3	20.3	20.5	20.9	21.3	21.5	21.9	22.4	22.4	22.6	22.8	23.0	23.0	23.0	23.2	23.6	24.1	24.7	25.2	25.6	25.8	26.0	22.70
11	26.0	26.0	26.0	26.0	26.0	26.1	26.3	26.3	26.2	26.2	26.0	25.8	25.5	25.1	25.0	24.9	24.9	25.2	25.4	25.7	25.7	25.5	25.4	25.4	25.69
12	25.3	25.2	25.0	24.8	24.6	24.4	24.4	24.3	24.2	24.0	23.4	23.0	22.7	22.3	22.0	21.7	21.6	21.5	21.5	21.7	21.6	21.7	21.4	21.2	23.06
13	20.8	20.5	20.2	20.1	20.0	20.2	20.3	20.4	20.3	20.3	20.3	20.2	20.0	19.8	19.7	19.7	19.8	19.8	19.9	20.2	20.4	20.6	20.7	20.6	20.20
14	20.4	20.4	20.2	20.3	20.4	20.7	20.7	20.7	20.9	20.9	21.2	21.0	20.7	20.4	20.3	20.5	20.6	20.8	21.4	21.6	21.9	22.1	22.1	22.0	20.98
15	22.0	21.8	21.7	21.7	21.9	21.9	21.9	21.9	21.8	21.9	21.7	21.6	21.3	21.0	20.8	20.7	20.7	20.6	20.9	21.2	21.6	21.5	21.4	21.1	21.44
16	20.8	20.6	20.4	20.1	20.0	19.8	19.8	19.7	19.5	19.2	18.7	18.4	17.9	17.4	17.4	17.2	17.2	17.3	17.9	17.8	17.9	18.1	18.2	18.4	18.74
17	18.6	18.8	19.0	18.6	18.4	19.2	19.7	20.4	20.4	20.4	20.5	20.6	20.9	20.7	20.4	20.3	20.2	20.4	20.8	20.5	20.7	20.7	20.5	20.02
18	20.2	19.8	19.5	19.1	18.7	18.5	18.3	17.9	17.7	17.3	16.8	16.2	16.1	15.3	14.4	13.8	13.2	12.8	12.2	12.0	12.2	12.2	13.1	13.8	15.88
19	14.5	13.8	13.6	13.6	13.6	13.8	14.6	15.4	16.4	17.0	17.1	17.0	16.8	17.1	17.4	17.4	17.6	18.0	18.2	18.4	18.3	18.2	17.9	17.8	16 40
20	17.5	17.5	17.3	16.9	17.0	17.2	17.2	17.2	17.4	17.2	17.2	17.2	17.2	16 8	16.8	16.6	17.2	17.2	17.2	17.0	16.9	16.7	17.0	16.9	17.10
21	16.9	16.9	17.2	17.2	17.6	18.0	18.2	18.6	18.8	18.9	18.8	18.8	18.8	18.8	18.9	18.6	17.9	17.9	18.2	17.6	17.3	17.2	17.7	18.1	18.04
22	18.8	19.4	20.2	20.4	21.4	21.6	21.7	22.1	22.5	22.5	22.2	21.9	22.0	22.0	21.8	21.9	22.0	22.2	22.6	22.8	22.6	22.4	22.6	22.6	21.76
23	22.4	22.4	21.2	21.4	20.6	21.2	21.6	21.5	21.4	21.4	21.2	21.2	21.1	20.8	21.2	20.6	20.6	20.2	20.3	21.6	21.4	21.2	21.0	20.4	21.16
24	20.0	19.5	19.2	19.0	18.8	18.6	18.6	18.6	19.0	19.6	19.6	19.6	19.0	18.7	18.6	19.0	19.4	19.8	20.0	20.0	20.0	20.1	20.2	20.2	19.38
25	20.4	20.8	21.1	21.3	21.2	21.2	21.3	21.5	21.8	22.0	21.8	21.8	21.5	21.4	21.4	21.4	21.6	21.8	22.5	22.8	23.0	23.4	23.4	23.3	21.82
26	23.4	23.3	23.0	23.0	23.0	23.2	23.3	23.6	23.6	23.6	23.5	23.4	23.1	22.7	22.7	22.6	22.8	23.0	23.3	23.4	23.3	23.4	23.4	23.3	23.20
27	23.3	23.1	22.9	23.0	22.9	23.2	23.1	23.2	23.2	23.2	23.2	23.0	22.7	22.3	22.2	22.1	22.2	22.4	22.7	22.9	23.1	23.1	23.3	23.3	22.90
28	23.2	23.0	23.0	22.8	22.7	22.9	22.9	22.8	23.0	22.9	22.7	22.6	22.5	22.4	22.0	21.9	21.8	21.9	22.1	22.2	22.3	22.1	22.1	21.9	22.49
29	21.9	21.8	21.7	21.6	21.4	21.6	21.6	21.6	21.6	21.6	21.4	21.2	21.0	20.8	20.6	20.6	20.4	20.4	20.4	20.3	20.2	20.1	20.1	20.0	21.00
30	20.2	19.9	19.8	19.7	19.4	19.6	19.7	19.8	19 8	19.5	19.2	18.9	18.4	18 2	18.0	17.9	17.9	18.1	18.2	18.4	18.5	18.6	18.6	18.4	18.95
M.	20.85	20.76	20.62	20.54	20.50	20.71	20.84	20.94	21.08	21.10	20.99	20.88	20.72	20.51	20.41	20.32	20.33	20.40	20.64	20.83	20.89	20.90	20.94	20.86	20.73

Oktober 1920. (700 mm +). Zürich.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	18.2	17.8	17.4	17.0	16.7	16.6	16.5	16.2	16.1	15.7	15.5	15.6	15.5	15.2	15.2	15.2	15.8	15.5	15.8	15.5	15.4	15.3	15.2	14.9	15.97
2	14.8	14.5	14.4	14.2	14.0	14.0	13.8	13.8	13.9	14.0	13.6	13.5	13.3	13.5	13.4	13.6	13.6	13.6	13.8	14.1	14.4	14.3	14.0	13.6	13.90
3	13.5	13.2	12.8	12.7	12.6	12.6	12.8	12.9	13.0	12.8	12.8	12.8	12.9	13.1	13.5	13.8	14.1	14.4	14.9	15.1	15.3	15.5	15.6	15.7	13.68
4	15.9	15.9	15.9	16.0	16.5	17.0	17.1	17.7	18.0	18.1	18.2	18.4	18.1	17.9	18.0	18.0	18.4	18.6	19.0	19.3	19.4	19.3	19.3	19.2	17.88
5	19.3	19.2	19.0	19.2	19.2	19.3	19.4	19.5	19.5	19.5	19.3	19.0	18.8	18.4	18.2	18.2	18.3	18.4	18.4	18.2	18.2	18.0	17.8	18.81	
6	17.6	17.2	16.9	16.7	16.6	16.7	16.8	16.8	16.9	16.8	16.8	16.6	16.2	15.9	15.7	15.6	15.7	16.0	16.2	16.5	17.0	17.0	17.1	17.2	16.60
7	17.1	17.1	16.9	16.8	16.8	16.7	17.0	17.1	17.2	17.3	17.3	17.1	16.8	16.8	16.8	16.5	16.6	17.3	17.6	18.0	18.2	18.4	18.6	18.6	17.28
8	19.1	19.1	19.2	19.5	19.6	19.8	20.4	20.6	20.9	21.0	20.8	20.4	20.1	20.2	20.0	20.1	20.2	20.8	21.2	21.5	21.7	21.6	21.4	21.2	20.43
9	21.4	21.4	21.3	21.1	20.8	20.8	20.8	20.5	20.3	20.0	20.0	19.2	19.0	18.9	18.5	18.2	18.2	18.6	19.0	19.4	19.6	19.6	19.4	19.4	19.81
10	19.0	18.8	18.8	18.8	18.9	19.0	19.6	19.7	19.9	19.9	19.8	19.7	19.5	19.4	19.3	19.2	19.1	19.3	19.5	19.6	19.6	19.4	19.1	19.0	19.33
11	19.0	18.6	18.6	18.4	18.3	18.2	18.4	18.4	18.6	18.6	18.6	18.4	18.4	18.4	18.5	18.6	18.7	18.9	19.0	18.8	18.8	18.8	18.9	19.1	18.62
12	19.4	19.7	19.6	19.7	20.0	20.2	20.7	21.2	21.6	21.8	21.8	21.7	21.5	21.6	21.7	21.8	22.0	22.4	22.7	22.8	22.9	22.9	22.8	22.8	21.47
13	22.9	22.9	22.8	22.7	22.7	22.7	22.8	23.0	23.1	23.1	23.0	22.8	22.5	22.4	22.2	22.0	22.0	22.2	22.2	22.0	22.0	21.8	21.6	21.4	22.45
14	21.3	21.0	20.8	20.8	20.6	20.5	20.7	20.8	20.8	20.7	20.6	20.4	20.1	20.0	20.1	20.3	20.4	20.6	20.8	20.8	20.8	20.8	20.6	20.8	20.63
15	20.6	20.4	20.3	20.2	20.0	19.9	20.0	20.0	20.0	19.8	19.6	18.9	18.8	18.0	17.8	17.6	17.6	17.6	17.6	17.7	17.7	17.7	17.6	17.5	18.85
16	17.2	17.0	16.8	16.8	16.7	16.6	16.7	16.7	16.6	16.5	16.2	16.0	15.9	15.5	15.3	15.2	15.2	15.3	15.3	15.4	15.5	15.6	15.7	15.9	16.07
17	16.0	15.8	15.6	15.6	15.6	15.6	15.8	16.0	15.9	15.8	15.8	15.5	15.1	14.9	14.8	14.8	15.0	15.4	15.4	15.2	15.5	15.4	15.3	15.4	15.47
18	15.6	15.4	15.3	15.4	15.6	15.6	15.6	15.6	15.7	15.7	16.0	16.2	16.5	16.5	16.7	16.7	16.8	17.0	17.3	17.6	18.0	18.2	18.2	18.4	16.48
19	18.5	18.5	18.5	18.6	18.8	18.9	19.1	19.4	19.7	19.8	19.8	19.6	19.6	20.0	20.0	19.8	20.1	20.6	20.5	20.5	20.6	20.5	20.4	20.4	19.67
20	20.2	20.0	20.0	19.8	19.6	19.5	19.9	19 9	20.0	19.9	19.9	19.6	19.3	19.4	19.5	19.5	19.6	19.7	19.5	19.4	19.3	19.1	18.8	18.6	19.58
21	18.6	18.4	18.3	18.3	18.3	18.1	18.1	18.1	18.2	18.2	17.9	17.4	17.3	17.2	17.3	17.4	17.6	17.8	17.8	17.9	18.1	18.1	18.0	18.1	17.94
22	18.1	18.1	18.0	18.1	18.2	18.2	18.8	19.3	19.6	19.8	19.8	19.8	19.9	19.9	20.1	20.4	20.8	21.2	21.4	21.4	21.6	21.6	21.5	21.6	19.88
23	21.4	21.2	21.0	20.7	20.8	20.8	20.9	21.0	21.0	21.0	21.0	20.7	20.7	20.8	20.9	20.9	20.9	21.2	21.2	21.3	21.3	21.2	21.2	21.2	21.01
24	21.2	21.1	21.0	21.0	20.9	20.8	20.9	20.9	20.9	20.7	20.3	20.0	19.8	19.7	19.7	19.8	19.9	19.9	19.9	20.0	20.1	20.0	20.2	20.2	20.41
25	20.1	20.2	20.0	20.1	20.2	20.3	20.7	21.0	21.1	21.3	21.4	21.4	21.5	21.4	21.6	21.8	22.0	22.5	22.8	23.0	23.1	23.4	23.5	23.5	21.58
26	23.6	23.6	23.8	23.7	23.8	23.9	24.2	24.4	24.8	24.9	24.9	24.7	24.5	24.5	24.5	24.5	24.6	24.8	24.7	24.7	24.8	24.8	24.6	24.3	24.40
27	24.3	24.2	24.1	24.2	24.3	24.0	24.1	24.1	24.0	24.0	23.8	23.5	23.1	22.9	22.5	22.3	22.3	22.3	22.0	22.0	22.0	21.8	21.5	21.1	23.10
28	20.7	20.4	19.9	19.7	19.7	19.8	20.1	20.2	20.3	20.4	20.3	20.3	20.0	19.9	20.0	20.1	20.2	20.3	20.3	20.4	20.6	20.6	20.6	20.6	20.23
29	20.5	20.4	20.2	20.2	20.3	20.4	20.8	21.0	21.0	21.2	21.2	20.9	20.7	20.3	20.2	20.1	20.4	20.7	20.6	20.6	20.4	20.3	20.5	20.6	20.56
30	20.7	20.6	20.6	20.7	20.5	20.5	20.6	20.6	20.4	20.2	20.0	19.6	19.1	18.8	18.7	18.4	18.4	18.5	18.4	18.2	18.3	18.1	17.8	17.5	19.38
31	17.2	16.8	16.4	16.0	15.7	15.5	15.5	15.3	15.0	14.5	13.8	13.0	12.3	11.8	11.4	11.0	10.8	10.6	10.4	10.4	10.1	09.8	09.6	09.3	13.01
M.	19.13	18.98	18.84	18.80	18.78	18.79	18.98	19.08	19.16	19.14	19.04	18.82	18.60	18.51	18.46	18.43	18.53	18.77	18.88	18.95	19.04	19.00	18.92	18.87	18.86

November 1920. **Stündliche Barometerstände (700 mm +).** **Zürich.**

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	08.9	08.6	08.1	07.9	07.4	07.2	07.0	07.0	06.9	06.7	06.6	06.2	05.8	05.5	05.5	**04**.4	04.6	04.8	04.9	05.1	06.4	06.4	06.4	06.2	06.44
2	06.0	06.1	05.7	05.8	05.9	06.2	06.1	06.1	06.0	06.4	06.6	06.8	07.0	07.8	08.7	09.1	10.6	11.4	11.5	11.6	11.7	11.6	11.6	11.8	08.25
3	12.0	12.1	12.0	11.9	11.8	11.5	11.8	12.0	11.9	12.1	12.2	11.7	11.5	11.4	11.2	11.4	11.4	11.4	11.6	11.5	11.7	11.6	11.7	11.8	11.72
4	11.7	11.7	11.7	11.6	11.6	11.7	12.0	12.2	12.3	12.2	12.2	12.0	12.1	12.4	12.9	13.2	13.6	13.8	14.2	14.2	14.0	14.0	14.1	14.1	12.73
5	14.2	14.2	14.3	14.5	14.7	14.9	15.3	15.8	16.1	16.2	16.2	15.8	15.6	15.6	15.7	15.8	16.1	16.6	16.9	16.9	17.2	17.4	17.5	17.7	15.88
6	17.7	17.8	17.7	17.8	18.0	18.2	18.7	19.1	19.2	19.4	19.4	19.2	19.1	19.1	19.1	19.2	19.4	19.6	19.8	20.2	20.4	20.6	20.6	20.6	19.16
7	20.8	20.9	21.0	21.2	21.5	21.5	21.8	22.1	22.4	22.4	22.3	22.2	22.1	22.2	22.3	22.5	23.0	23.4	23.6	23.6	23.9	24.0	24.0	24.0	22.45
8	24.0	24.0	24.0	24.2	24.4	24.8	25.2	25.6	25.8	26.1	26.2	26.3	26.4	26.6	26.6	26.8	27.2	27.7	28.1	28.4	28.6	28.6	28.6	28.6	26.37
9	28.7	28.7	28.6	28.3	28.3	28.2	28.2	28.6	28.7	28.8	28.8	28.4	28.2	28.0	27.8	27.7	27.6	27.4	27.4	27.3	27.3	27.2	27.2	27.0	28.02
10	26.9	27.0	26.9	26.8	26.6	26.5	26.5	26.9	26.9	26.8	26.6	26.0	25.5	25.2	25.0	24.8	24.7	24.8	24.8	24.8	24.8	24.8	24.7	24.6	25.79
11	24.5	24.5	24.4	24.5	24.5	24.5	24.6	24.8	25.0	25.0	24.9	24.5	24.1	24.0	24.1	24.1	24.2	24.5	24.7	24.7	24.7	24.7	24.7	24.7	24.54
12	24.6	24.7	24.5	24.6	24.6	24.5	24.7	25.0	25.2	25.3	25.2	25.1	24.9	25.0	25.2	25.1	25.1	25.3	25.5	25.7	25.9	25.9	25.9	25.8	25.14
13	25.5	25.4	25.1	25.0	25.0	25.2	25.6	26.0	26.2	26.3	26.2	25.7	25.4	25.3	25.2	25.5	25.7	26.0	26.4	26.6	26.7	27.0	27.0	27.1	25.88
14	27.0	26.8	26.5	26.5	26.4	26.3	26.4	26.7	27.0	27.2	26.9	26.6	26.1	25.7	25.7	25.8	26.3	26.6	26.3	26.4	26.6	26.6	26.4	26.3	26.46
15	26.3	26.1	26.1	26.1	26.3	26.1	26.1	26.6	26.5	26.5	26.2	25.6	25.2	24.9	24.5	24.2	24.3	24.4	24.3	24.3	24.6	24.4	24.4	24.4	25.35
16	24.8	24.9	23.8	23.7	23.7	23.3	23.6	23.9	24.1	24.1	23.8	23.4	23.3	23.2	23.5	23.6	23.8	24.0	24.5	24.6	24.8	25.0	25.4	25.8	24.06
17	26.5	26.8	27.1	27.4	27.7	27.7	28.1	28.5	28.7	28.8	28.7	28.6	28.5	28.5	28.7	28.9	28.9	29.1	29.1	29.5	29.7	29.7	29.7	29.7	28.52
18	29.7	30.1	30.2	30.3	30.5	30.5	30.7	30.8	31.1	**31**.4	31.2	31.2	31.2	31.2	31.3	31.0	30.9	31.0	31.0	31.1	31.1	31.1	31.3	31.2	30.88
19	31.1	31.1	31.0	30.8	30.9	31.1	31.2	31.1	31.1	**31**.4	31.0	30.8	30.6	30.5	30.1	30.0	29.9	29.9	29.9	30.1	30.1	30.1	30.0	29.6	30.55
20	29.6	29.4	29.6	29.6	29.6	29.4	29.3	29.4	29.4	29.4	29.2	29.0	28.7	28.7	28.7	28.8	29.0	29.0	28.9	28.8	28.6	28.6	28.4	28.5	29.07
21	28.4	28.4	28.4	28.2	28.0	27.9	28.2	28.2	28.4	28.5	28.1	27.5	26.9	26.5	26.1	25.9	25.9	25.9	25.6	25.5	25.4	25.4	25.5	25.2	27.00
22	25.0	24.9	24.8	24.7	24.9	25.0	25.1	25.5	25.4	25.5	25.4	25.4	25.2	25.0	24.9	25.0	25.1	25.2	25.3	25.2	25.1	24.8	24.8	24.7	25 08
23	24.6	24.4	24.2	24.4	24.4	24.3	24.0	24.0	23.8	23.9	23.5	23.0	22.1	21.4	21.2	21.0	20.7	20.7	20.5	20.3	19.9	19.8	19.8	19.7	22.32
24	19.7	19.7	19.6	19.3	19.2	19.4	19.5	19.6	19.6	19.7	19.6	19.6	19.5	19.4	19.5	19.7	20.1	20.3	20.8	21.5	22.0	22.3	22.8	23.3	20.24
25	23.8	23.4	23.3	23.6	23.7	23.9	23.9	24.0	24.1	24.0	23.8	23.5	23.0	23.0	23.0	23.2	23.4	23.4	23.4	23.3	23.4	23.3	23.2	23.3	23.48
26	23.0	22.9	22.8	22.6	22.6	22.8	23.0	23.2	23.2	23.2	23.0	22.6	22.2	22.0	22.0	22.2	22.2	22.0	22.1	22.0	22.0	21.8	21.6	21.4	22.43
27	21.4	21.3	21.2	21.0	20.9	21.0	21.1	21.0	20.9	21.1	20.7	20.3	20.1	19.8	19.8	19.8	19.8	20.0	20.3	20.4	20.4	20.4	20.6	20.5	20.57
28	20.5	20.5	20.6	20.8	21.0	21.2	21.4	21.6	22.2	22.3	22.4	22.6	22.1	22.1	22.0	22.1	22.2	22.8	23.1	23.4	23.5	23.4	23.6	23.6	22.13
29	23.5	23.5	23.5	23.6	23.6	23.6	23.6	23.8	23.8	23.8	23.5	23.1	23.2	23.2	23.5	23.5	23.6	23.7	23.8	24.1	24.1	24.2	24.3	24.2	23.68
30	24.4	24.5	24.4	24.2	24.0	23.9	24.1	24.2	24.2	24.2	23.8	23.4	23.2	23.1	23.0	23.1	23.1	23.1	22.8	22.5	22.4	22.2	22.2	22.0	23.42
M.	22.46	22.46	22.37	22.36	22.39	22.41	22.56	22.78	22.87	22.96	22.81	22.54	22.29	22.20	22.23	22.25	22.41	22.59	22.70	22.79	22.90	22.90	22.93	22.91	22 59

Dezember 1920. **(700 mm +).** **Zürich.**

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	22.1	22.0	22.0	21.7	21.6	21.7	21.8	22.4	22.9	23.6	23.8	23.9	24.1	24.5	25.3	25.9	26.4	26.7	26.9	26.6	26.8	26.5	26.4	25.8	24.23
2	25.5	25.4	25.2	24.7	24.1	23.8	23.6	23.4	23.0	23.2	22.9	22.4	22.7	22.4	22.4	22.5	22.6	22.6	23.0	23.5	24.1	24.6	25.1	25.5	23.67
3	26.0	26.6	27.1	27.3	27.6	27.8	27.8	**28**.1	27.8	27.7	27.1	26.0	25.2	24.4	24.0	23.2	22.4	21.4	20.8	19.7	18.7	18.6	18.4	19.0	24.28
4	19.6	20.1	20.0	19.8	19.6	19.4	19.6	19.2	19.2	19.1	18.5	17.9	17.4	17.0	16.8	16.8	16.1	16.0	16.0	15.9	15.8	15.7	15.6	15.4	17.75
5	15.5	15.5	15.6	15.4	15.1	15.4	15.6	16.0	16.5	16.9	16.9	17.0	16.9	16.9	17.8	18.0	18.2	18.1	18.3	18.8	18.5	18.4	18.5	18.4	16.97
6	18.3	18.4	18.3	18.4	18.1	18.4	18.4	18.6	18.8	19.0	19.0	18.7	18.5	18.1	18.3	18.2	18.1	18.1	17.9	17.8	17.8	17.8	17.8	17.8	18.28
7	17.7	17.8	17.8	17.9	17.9	18.1	18.3	18.3	18.3	18.3	18.3	18.1	17.9	17.7	17.9	18.1	18.3	18.5	18.5	18.7	19.0	19.1	19.3	19.3	18.30
8	19.2	19.6	19.7	19.6	19.6	19.6	19.8	20.0	20.2	20.4	20.2	19.8	19.8	19.8	19.9	20.0	20.1	20.1	20.1	20.1	20.2	20.2	20.1	20.0	19.92
9	19.7	19.7	19.6	19.4	19.2	19.3	19.4	19.5	19 6	19.7	19.5	19.2	19.0	19.0	19.3	19.5	19.6	19.8	20.0	20.2	20.5	20.6	20.6	20.6	19.69
10	20.6	20.7	20.6	20.5	20.5	20.5	20.5	20.5	20.7	20.8	20.6	20.2	19.8	19.6	19.7	19.7	19.6	19.5	19.4	19.3	19.3	19.3	19.2	19.1	20 01
11	18.8	18.9	18.7	18.2	17.8	17.7	17.6	17.5	17.4	17.3	17.6	16.6	16.3	16.1	16.2	16.2	16.3	16.3	16.5	16.5	16.6	16.7	16.8	16.8	17.14
12	16.8	16.9	17.0	17.0	17.0	17.2	17.4	17.5	17.8	18.6	18.3	18.3	18.1	18.2	18.3	18.3	18.2	18.2	18.3	18.3	18.3	18.4	18.3	18.2	17.87
13	18.2	18.3	18.3	18.3	18.3	18.4	18.5	18.8	18.9	19.2	19.2	19.0	19.0	19.1	19.2	19.4	19.4	19.5	19.6	19.4	19.4	19.7	19.7	19.6	19.02
14	19.6	19.7	19.5	19.3	19.3	19 4	19.5	19.5	19.6	19.7	19.5	19.1	18.8	18.8	18.9	18.9	18.8	18.9	19.1	19.2	19.2	19.2	19.1	19.0	19.23
15	18.8	18.8	18.7	18.6	18.5	18.3	18.2	18.1	18.2	18.2	18.0	17.8	17.7	17.7	17.9	18.1	18.2	18.3	18.3	18.3	18.5	18.7	18.8	18.6	18.30
16	18.5	18.7	18.6	18.4	18.5	18.6	18.6	18.7	19.0	19.0	19.0	18.9	18.9	19.0	19.4	19.2	19.4	19.6	19.6	19.8	19.6	19.6	19.2	18.8	19.02
17	18.2	18.2	18.0	17.2	16.9	16.8	16.9	17.2	17.5	17.9	18.2	18.2	18.4	18.9	19.2	19.5	19.8	19.9	20.2	20.5	20.7	20.6	20.5	20.0	18.73
18	19.7	19.9	19.5	19.1	18.9	18.7	18.8	18.8	18.8	18.8	18.6	18.1	17.7	17.4	17.3	17.1	17.0	17.0	17.0	17.1	17.2	17.3	17.8	17.4	18.10
19	17.6	17.8	18.0	18.0	18.0	18.3	18.7	18.9	19.1	19.3	18.8	18.2	17.9	17.6	17.5	17.4	17.4	17.4	17.6	17.6	17.6	17.6	17.6	17.8	17.99
20	17.9	17.9	17.9	17.5	17.5	17.5	17.7	17.8	18.0	18.1	18.0	17.4	17.2	17.3	17.5	17.5	17.4	17.6	18.0	18.3	18.3	18.1	18.1	17.9	17.77
21	17.8	17.9	17.9	17.5	17.3	17.5	17.8	17.8	17.7	17.4	16.8	16.1	15.6	15.2	15.1	14.8	14.6	14.3	14.2	13.8	13.4	13.0	12.7	12.5	15.78
22	12.2	12.0	11.6	11.0	**10**.6	10.9	11.2	12.7	11.9	12.2	12.2	11.8	11.9	12.2	12.6	13.0	13.4	13.8	14.1	14.3	14.3	14.6	14.6	14.5	12.61
23	14.4	14.3	13.8	12.8	12.4	11.6	11.1	10.7	11.5	12.2	12.3	12.0	12.4	12.8	13.4	14.2	14.7	15.5	16.4	17.2	17.9	18.5	19.1	19.5	14.20
24	19.7	20.4	20.5	20.4	20.5	21.4	22.0	22.4	22.8	22.9	22.7	22.7	23.0	23.2	23.4	23.7	23.9	24.2	24.4	24.4	24.4	24.6	25.0	25.1	22.82
25	25.1	25.4	25.2	24.9	24.8	25.1	25.2	25.3	25.4	25.4	25.1	24.8	24.7	24.8	24.9	24.9	24.6	24.6	24.6	24.4	24.5	24.6	24.7	24.8	24.90
26	25.0	25.0	24.8	24.7	24.8	24.9	25.3	25.5	25.5	25.7	25.0	24.4	24.0	23.9	23.8	23.5	23.1	22.6	22.4	22.2	21.8	21.4	20.9	20.6	23.78
27	20.0	19.8	19.0	18.1	17.9	17.9	18.5	20.0	20.2	20.8	20.3	19.9	19.6	19.5	19.5	19.6	19.4	19.4	19.5	19.3	19.4	19.1	19.0	18.8	19.38
28	19.0	19.3	19.2	19.1	19.4	19.0	19.6	19.6	19.9	19.8	19.6	19.6	19.6	19.7	20.2	20.6	21.0	21.0	21.3	21.4	21.7	21.8	22.1	22.5	20.25
29	22.5	22.5	22.7	22.3	22.4	22.8	23.0	23.1	23.3	23.4	23.2	22.9	22.7	22.9	23.0	23.0	22.9	22.9	22.8	22.7	22.8	22.8	23.0	22.8	22.85
30	22.6	22.6	22.2	21.4	21.0	21.0	21.2	21.4	21.6	21.8	21.7	21.3	21.2	21.0	21.2	21.2	21.3	21.4	21.2	20.8	21.2	21.3	21.2	21.2	21.42
31	21.0	21.4	21.6	21.4	21.2	21.4	21.7	21.9	22.2	22.3	22.1	21.8	21.5	21.4	21.6	21.6	21.9	22.5	22.8	23.1	23.6	23.8	24.0	23.9	22.15
M.	19.60	19 73	19.63	19.35	19.33	19.30	19.46	19.62	19.78	19.94	19.77	19.42	19.27	19.23	19.39	19.46	19.49	19.54	19.64	19.68	19.71	19.75	19.77	19.72	19.56

1920. **Tägliche Maxima und Minima der Barometerstände.** Zürich.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	09.4	**00.6**	36.7	23.8	27.7	24.0	11.5	08.0	20.6	17.0	**26.9**	24.8	20.9	18.6	19.7	16.8	21.9	19.5	18.2	14.9	08.9	**04.4**	26.8	21.6
2	14.0	01.7	**36.8**	35.2	30.3	25.2	17.4	10.9	18.7	16.0	24.4	21.6	18.4	17.0	20.5	19.5	22.4	21.4	14.8	13.3	11.8	05.7	25.5	22.4
3	13.4	08.9	35.0	30.9	**32.6**	30.2	17.2	15.4	24.6	19.0	21.3	17.8	19.8	**15.5**	22.6	19.6	21.6	20.5	15.7	12.6	12.2	11.2	**28.1**	18.4
4	15.4	08.9	31.2	30.0	29.8	23.5	15.0	12.8	27.3	24.1	17.8	15.9	20.5	16.4	22.7	20.0	21.3	20.0	19.4	15.9	14.2	11.6	20.1	15.4
5	20.4	15.6	30.8	29.8	23.2	19.0	17.8	13.6	**32.4**	27.5	16.6	15.7	19.8	18.9	19.7	**14.2**	21.6	19.7	19.5	17.8	17.7	14.2	18.5	15.1
6	20.0	15.0	31.2	29.7	18.6	12.4	21.0	17.4	31.5	24.6	16.7	15.9	20.4	18.9	22.3	17.0	20.9	19.7	17.6	15.6	20.6	17.7	19.0	17.8
7	18.2	15.5	32.7	31.2	13.0	06.8	21.1	18.6	24.2	20.8	17.1	15.9	20.1	16.8	23.7	22.2	22.6	20.2	18.6	16.5	24.0	20.8	19.3	17.7
8	17.8	11.8	33.5	32.1	21.1	11.7	18.7	15.2	24.1	20.2	17.3	15.8	21.4	18.0	23.4	21.1	22.5	21.1	21.7	19.1	28.6	24.0	20.4	19.2
9	19.0	10.5	33.2	31.1	26.9	21.4	14.9	12.7	24.2	21.5	17.1	15.8	24.5	19.9	22.6	20.5	22.0	20.1	21.4	18.2	28.8	27.0	20.6	19.0
10	19.2	13.3	31.1	24.4	26.4	24.2	14.8	08.7	24.5	22.9	18.8	16.7	25.2	23.5	22.9	21.2	26.0	20.3	19.9	18.8	27.0	24.6	20.8	19.1
11	16.4	10.8	24.2	18.8	24.6	22.2	13.0	07.9	23.0	20.3	18.3	17.0	24.0	21.2	23.7	22.0	**26.3**	24.9	19.1	18.2	25.0	24.0	18.9	16.1
12	21.4	10.2	27.5	20.1	21.8	18.4	12.8	**03.5**	21.1	19.8	17.9	**15.5**	20.9	18.4	23.9	22.2	25.3	21.2	22.9	19.4	25.9	24.5	18.6	16.8
13	23.9	19.6	27.2	21.0	20.7	12.0	11.4	05.1	21.8	19.3	18.0	16.0	24.8	19.3	22.4	19.8	20.8	19.7	23.1	21.4	27.1	25.0	19.7	18.2
14	31.8	16.0	23.1	21.5	12.5	05.5	15.5	11.7	23.3	21.5	18.4	17.4	25.2	22.3	20.7	18.6	22.1	20.2	21.3	20.0	27.2	25.7	19.7	18.8
15	34.6	32.1	22.5	20.0	04.8	**96.4**	15.7	12.8	22.1	17.2	17.9	16.0	22.7	20.7	23.0	19.8	22.0	20.6	20.6	17.5	26.6	24.2	18.8	17.7
16	**35.2**	33.6	22.4	20.8	17.6	98.6	20.1	14.5	17.0	**13.1**	18.1	16.5	22.8	20.6	24.0	22.5	20.8	17.2	17.2	15.2	25.8	23.2	19.8	18.4
17	33.2	29.6	21.9	20.5	24.2	17.9	18.8	15.4	19.7	15.4	18.6	16.9	21.6	20.0	22.2	20.2	20.9	18.4	16.0	14.8	29.7	26.5	20.7	16.8
18	29.2	23.0	23.6	22.0	26.9	24.2	19.5	15.2	20.3	17.4	19.1	18.3	23.8	20.9	20.2	16.5	20.2	**12.0**	18.4	15.3	**31.4**	29.7	19.9	17.0
19	22.6	17.2	23.1	18.6	29.8	26.3	21.0	17.4	22.5	20.0	19.5	17.5	**29.9**	22.4	17.1	15.2	18.4	13.6	20.6	18.5	**31.4**	29.6	19.3	17.4
20	23.8	17.8	18.6	**12.7**	29.8	28.7	20.7	16.0	21.2	19.2	21.1	19.1	**29.9**	25.4	22.0	17.1	17.5	16.6	20.6	18.6	29.6	28.5	18.3	17.2
21	21.0	17.5	18.1	13.7	29.6	27.3	21.2	19.3	26.8	20.7	24.2	21.2	25.3	19.7	22.4	21.3	18.9	16.9	18.6	17.2	28.5	25.2	17.9	12.5
22	28.1	20.8	26.5	18.3	27.0	21.9	21.7	20.1	28.0	25.4	26.4	24.1	20.6	17.8	21.8	19.1	22.8	18.8	21.6	18.0	25.5	24.7	14.6	**10.6**
23	28.0	25.4	27.7	26.1	21.6	19.5	23.3	19.8	24.8	19.8	26.8	25.0	20.3	16.7	21.6	20.0	22.4	20.2	21.4	20.7	24.6	19.7	19.5	10.7
24	25.4	23.0	27.5	24.3	21.0	19.4	**24.2**	23.1	19.8	17.7	24.8	22.1	20.6	**15.5**	19.6	17.9	20.2	18.6	21.2	19.7	23.3	19.2	25.1	19.7
25	27.3	24.2	25.3	23.0	21.1	19.2	23.0	17.5	21.5	19.2	22.9	21.4	21.0	18.6	21.4	19.2	23.4	20.4	23.5	20.0	24.1	23.0	25.4	24.4
26	24.1	20.9	25.2	22.5	21.4	18.9	18.4	15.6	22.2	20.8	21.7	20.6	19.3	16.5	23.0	21.3	23.6	22.6	**24.9**	23.6	23.2	21.4	25.7	20.6
27	21.5	19.7	25.4	19.4	19.5	17.6	18.6	15.3	22.1	19.6	21.4	19.7	21.0	18.7	23.7	22.2	23.3	22.1	24.3	21.1	21.4	19.8	20.3	17.9
28	19.8	15.4	29.7	24.2	19.4	13.8	14.8	11.7	20.6	19.0	20.6	18.9	23.2	20.6	**24.8**	23.0	23.2	21.8	20.7	19.7	23.6	20.5	22.5	19.0
29	25.1	16.3	29.4	27.2	13.5	08.1	19.8	13.4	19.7	18.2	20.6	17.5	23.0	21.5	24.1	22.6	21.9	20.0	21.2	20.1	24.3	23.1	23.4	22.3
30	25.7	23.4			13.4	06.7	21.1	19.0	24.2	19.2	20.0	17.8	22.9	20.1	22.2	18.9	20.2	17.9	20.7	17.5	24.5	22.0	22.6	20.8
31	26.6	24.9			11.2	02.8			26.9	23.0			19.6	16.5	20.0	18.3			17.2	**09.3**			24.0	21.0
Mittl. Max.	22.95		27.62		21.97		18.13		23.28		20.34		22.37		22.06		21.90		20.05		23.88		21.09	
Mittl. Min.	17.52		23.89		16.90		14.25		19.98		18.46		19.25		19.67		19.54		17.69		21.36		18.05	
Differenz	5.43		3.73		5.07		3.88		3.30		1.88		3.12		2.39		2.36		2.36		2.52		3.04	
Abs. Max.	35.2		36.8		32.6		24.2		32.4		26.9		29.9		24.8		26.3		24.9		31.4		28.1	
Abs. Min.	00.6		12.7		96.4		03.5		13.1		15.5		15.5		14.2		12.0		09.3		04.4		10.6	
Differenz	34.6		24.1		36.2		20.7		19.3		11.4		14.4		10.6		14.3		15.6		27.0		17.5	

1920. **Uebersicht über den täglichen Gang des Luftdruckes.** Zürich.

Abweichungen vom Monatsmittel.

	Mittel 700 +	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Amplitude
Januar	20.25	−.32	−.19	−.19	−.27	−.28	−.21	−.12	.13	.37	**.44**	.40	.08	−.25	**−.45**	−.41	−.37	−.18	.01	.17	.30	.32	.32	.31	.26	.89
Februar	25.77	.05	.05	−.07	−.05	.05	.07	.25	.45	.58	**.61**	.55	.27	−.17	−.44	−.54	**−.64**	−.59	−.40	−.24	−.05	.03	.05	.08	.18	1.25
März	19.35	**.58**	.40	.22	.11	.12	.14	.30	.46	.55	.53	.38	.08	−.30	−.61	−.74	**−.86**	−.78	−.57	−.29	−.13	.02	.13	.16	.09	1.44
April	16.23	−.15	−.23	−.29	−.32	−.21	.03	.15	.21	.33	.31	.19	.02	−.09	−.30	−.48	**−.49**	−.45	−.27	.00	.30	.36	.38	**.49**	.42	.98
Mai	21.62	.10	.00	−.05	−.03	.06	.18	.32	.32	.28	.21	.10	−.02	−.17	−.27	−.42	−.45	**−.52**	−.44	−.35	−.13	.21	**.33**	**.33**	.32	.85
Juni	19.41	.28	.14	.01	.01	.11	.21	**.30**	**.30**	.23	.18	.09	−.07	−.25	−.38	−.44	**−.50**	**−.50**	−.32	−.22	−.03	.21	.23	.21	.13	.80
Juli	20.72	.45	.35	.22	.19	.24	.32	.33	.31	.17	.04	−.06	−.27	−.43	−.52	−.65	**−.69**	−.66	−.54	−.36	−.08	.27	.39	**.47**	.39	1.16
August	20.82	.09	.00	−.17	−.23	−.14	.06	.23	.26	.30	.29	.18	−.03	−.14	−.31	−.43	**−.51**	−.48	−.41	−.19	.13	.33	**.43**	.39	.29	.94
Septbr.	20.73	.12	.03	−.11	−.19	−.23	−.02	.11	.21	.35	**.37**	.26	.15	−.01	−.22	−.32	**−.41**	−.40	−.33	−.09	.10	.16	.17	.21	.13	.78
Oktbr.	18.86	.27	.12	−.02	−.06	−.08	−.07	.12	.22	**.30**	.28	.18	−.04	−.26	−.35	−.40	**−.43**	−.33	−.09	.02	.09	.18	.14	.06	.01	.73
Novbr.	22.59	−.13	−.13	−.22	−.23	−.20	−.18	−.03	.19	.28	**.37**	.22	−.05	−.30	**−.39**	−.36	−.34	−.18	.00	.11	.20	.31	.31	.34	.32	.76
Dezbr.	19.56	.04	.17	.07	−.21	**−.33**	−.26	−.10	.06	.22	**.38**	.21	−.14	−.29	**−.33**	−.17	−.10	−.07	−.02	.08	.07	.15	.19	.21	.16	.71

Januar 1920. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30}	
1	3.4	WSW	15	W	6	NNW	3	NNW	0	NNW	1	NNW	0	NNW	0	NNE	5	E	8	E	1	E	0	E	0
2	8.0	NW	5	NNW	5	N	7	NE	6	NNE	14	NNE	8	NNW	6	N	7	N	9	N	11	N	13	NNW	10
3	6.6	NNE	7	NNE	7	NNE	7	NNE	7	NE	18	NE	16	NNE	17	NE	8	NNE	18	NNE	13	NE	7	SW	5
4	2.8	ENE	0	ENE	0	E	0	E	0	E	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	1
5	9.2	NNE	7	NNE	6	NE	6	NE	6	NE	8	ENE	5	NE	10	NE	14	NE	13	NE	17	NE	14	NE	13
6	9.1	ENE	12	NE	9	ENE	14	ENE	9	NE	10	NE	12	NE	22	NE	32	NNE	22	NNE	21	NE	10	NNE	11
7	3.9	WNW	1	WNW	2	SW	8	SW	0	W	10	NW	14	NW	1	NW	3	N	1	N	0	WNW	4	WNW	5
8	24.0	W	6	WNW	2	WNW	4	WNW	0	WNW	3	WNW	8	WNW	11	WNW	11	NNW	9	W	6	SW	19	WSW	23
9	32.5	WSW	45	WSW	39	WSW	39	WSW	40	WSW	46	WSW	41	WSW	43	WSW	50	WSW	37	WSW	37	W	37	WNW	36
10	36.3	WSW	23	WSW	24	WSW	25	SW	27	SW	20	SSW	16	SW	19	WSW	17	SSW	30	SSW	35	SW	47	WSW	45
11	45.8	WSW	50	WSW	61	WSW	53	WSW	55	WSW	33	SW	42	WSW	43	SW	41	WSW	43	WSW	43	WSW	35	SW	32
12	48.6	WSW	57	WSW	54	WSW	69	WSW	27	WSW	75	WSW	70	W	50	WNW	51	WNW	40	WNW	39	WNW	40	W	45
13	39.4	WSW	63	WSW	56	WSW	48	WSW	37	WSW	43	WSW	33	WSW	34	WSW	26	WSW	27	WSW	33	W	32	WSW	37
14	41.7	WSW	45	WSW	58	WSW	58	WSW	67	WSW	66	WSW	65	WSW	74	WNW	55	WNW	54	WNW	47	WNW	56	WNW	35
15	3.6	NW	12	NW	2	NW	0	NW	2	NW	0	NW	0	NW	2	NW	0	NW	0	NNE	8	ENE	7	ENE	10
16	1.7	E	2	ESE	2	E	0	ESE	4	SE	7	SSE	0	SSE	2	SE	0	SE	2	SE	0	S	0	WSW	0
17	1.1	SSE	0	SSE	0	SSE	0	SSE	0	SSE	2	ENE	3	E	6	ESE	4	ESE	0	N	3	SSE	5	S	2
18	1.8	SSE	2	SE	0	SE	0	SE	0	SE	6	SE	3	SE	8	E	4	E	3	ESE	0	ESE	0	SSE	0
19	8.4	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	SE	0	SSE	0	SSE	0	SSE	0
20	17.1	W	32	W	30	W	32	W	25	W	28	W	28	W	19	W	14	W	20	WSW	21	WSW	17	WSW	25
21	23.5	SW	4	SSW	11	SSW	12	SW	11	SSW	13	WSW	17	W	9	WSW	29	WSW	25	WSW	23	W	28	W	29
22	6.9	WNW	19	WNW	9	WNW	7	WNW	10	WNW	8	WNW	12	WNW	9	WNW	8	WNW	7	WNW	11	WNW	10	W	11
23	1.2	SSE	0	SSE	0	SSE	0	SE	0	SE	1	N	1	N	0	WNW	1	WNW	0	W	1	WNW	5	NW	8
24	0.2	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0
25	1.4	ESE	1	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	E	0	NE	0	ENE	0	ENE	0	NW	0	NW	0
26	0.5	S	0	S	0	S	1	S	0	S	0	S	0	S	0	S	0	S	0	S	0	SW	1	NW	8
27	4.4	E	0	SE	5	ESE	1	SE	3	SSE	1	SSW	2	SW	2	S	7	SSW	4	SSE	9	SE	6	S	2
28	3.2	SSE	9	SSE	6	SSE	0	SSE	1	SSE	9	SE	9	SE	7	SE	6	SE	1	SE	0	S	0	S	0
29	14.4	SW	32	WSW	34	WSW	19	WNW	11	SE	11	SW	24	S	16	S	15	S	10	SSW	10	SSW	19	WSW	14
30	6.5	SSE	1	SE	8	ESE	2	ESE	0	ESE	0	ESE	1	ENE	1	SSE	4	SW	4	WNW	1	WNW	9	WNW	12
31	5.8	SE	12	SE	11	SSW	7	SW	11	SSW	4	SSE	6	SSE	11	SSE	5	S	7	SSE	7	S	4	SSW	4

Februar.

1	22.6	SSW	9	WSW	35	WSW	32	WSW	40	WSW	34	WSW	40	W	35	WNW	37	W	26	W	30	WSW	37	WSW	25
2	2.9	SSW	13	SSW	7	SSE	5	SSE	9	SSE	4	SSE	7	SSE	7	SSE	3	SSE	0	SSE	0	S	0	WSW	0
3	0.4	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0
4	0.5	NNW	0	NNW	0	NE	0	NE	0	NE	0	NE	0	ESE	1	ESE	0	ESE	0	ESE	0	ESE	0	ESE	1
5	5.7	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	1	E	4
6	6.0	ENE	9	ESE	7	ENE	12	NE	7	ENE	8	E	11	E	9	E	9	E	10	ENE	11	E	10	ENE	9
7	2.3	WSW	0	WSW	0	W	2	NW	4	NW	4	NW	1	W	0	W	2	WNW	1	WNW	0	NNE	6	NNE	9
8	0.3	ENE	2	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	N	0	NNW	0	NNW	0	NNW	0	NW	1
9	1.1	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	0	NNW	1	NW	0	NW	1	NW	0	NW	2
10	7.5	NW	1	NW	0	NW	0	NW	0	NW	0	NW	0	NW	1	E	1	SE	0	SE	0	SE	0	NE	0
11	38.0	WNW	14	NW	9	W	17	WSW	32	WSW	33	WSW	21	WSW	30	WSW	41	WSW	39	WSW	40	W	39	W	46
12	19.3	W	32	W	36	W	30	W	34	W	23	WSW	14	WSW	25	WSW	29	WSW	33	WSW	37	WNW	30	WNW	16
13	2.0	NW	1	NW	0	NW	0	NW	0	NW	0	NW	0	NW	0	NW	0	NW	0	NW	0	NW	0	NW	0
14	9.6	NNW	2	WSW	6	NW	7	NNW	11	WNW	3	NW	0	E	3	SW	7	WSW	6	SW	18	SW	22	SW	19
15	1.7	NW	0	NW	0	NW	0	NNE	2	E	0	E	0	E	0	E	0	E	0	E	0	NNE	3	NW	9
16	0.7	SE	0	SE	0	SE	5	SE	7	SE	1	SE	1	SE	0	SE	0	SE	0	SE	1	SE	0	SE	0
17	0.6	ESE	0	ESE	1	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	4
18	1.7	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ESE	0	ESE	0	E	0	ENE	0	E	0	NNW	0	NW	5
19	0.8	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0	WNW	0
20	1.1	N	0	NNE	0	NNE	0	NE	6	E	3	NE	1	NNE	0	E	1	N	0	N	0	NNW	0	WNW	1
21	0.3	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	N	0	NNW	1	NW	1
22	9.2	NW	0	NNW	5	NNW	7	NNW	0	NNW	0	NNW	0	NNW	0	N	1	N	5	NNE	10	NNE	19	NE	12
23	8.0	NE	5	NE	10	ENE	13	NE	21	NE	12	NE	10	NE	11	NE	13	NE	12	ENE	15	ENE	12	NE	10
24	0.0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0	NE	0
25	0.9	ESE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	ESE	0	ESE	0	SE	0
26	11.6	SSE	0	SE	2	SE	0	SE	0	SE	0	SE	0	SE	7	SE	1	SE	0	SE	0	SSE	0	S	2
27	20.7	WSW	17	WSW	16	SW	12	WSW	20	WNW	8	WNW	5	W	6	WSW	13	WSW	14	WSW	16	WSW	33	WSW	30
28	6.6	NNW	5	NW	1	NNE	3	NNE	2	NNE	0	NNE	1	NNE	0	NNE	0	NNE	1	SE	5	ESE	14	E	13
29	2.0	E	4	E	6	NNW	1	W	0	SW	0	SSE	0	SE	0	SSE	0	SSE	0	ESE	3	S	2	WNW	4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Januar. Zürich.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	NNE 3	SW 3	NNW 5	N 8	N 4	N 0	NNW 0	NNW 1	NNW 4	NNW 6	NNW 5	NNW 4	82
2	NNW 10	NNW 8	NNW 9	NNW 9	NNW 9	NNW 6	NNW 6	NNW 6	NNW 8	NNW 8	NNW 7	N 5	192
3	NNE 5	NNE 7	NNE 8	NNE 2	N 3	NNE 3	NE 0	NNE 0	NE 1	ENE 0	ENE 0	ENE 0	159
4	ENE 2	ENE 4	NE 5	NNE 3	NNE 3	NNE 4	NNE 7	NNE 13	NNE 9	N 6	NNE 4	NE 5	66
5	ENE 15	NE 12	NE 7	NE 9	NE 6	NE 7	NNE 5	NNE 4	NNE 4	ENE 10	NE 10	NE 13	221
6	N 8	NNW 4	NNE 9	NNE 3	WNW 0	WNW 0	NW 1	NW 2	NW 0	NW 0	NW 0	NW 8	219
7	NW 6	NW 1	NW 3	NW 4	NW 8	NW 4	NW 6	NW 2	NW 4	NW 5	W 0	SW 1	93
8	WSW 32	WSW 31	WSW 26	WSW 40	WSW 48	WSW 38	WSW 48	WSW 47	WSW 37	SW 35	WSW 46	WSW 45	575
9	W 29	W 29	W 26	W 28	WSW 26	WSW 27	W 19	W 19	WSW 23	SW 21	WSW 23	WSW 21	781
10	SW 36	WSW 40	WSW 46	WSW 39	WSW 49	WSW 51	WSW 40	WSW 41	WSW 43	WSW 49	WSW 52	WSW 57	871
11	WSW 42	WSW 25	WSW 31	SW 45	SW 41	WSW 37	WSW 54	WSW 50	WSW 57	WSW 61	WSW 57	WSW 69	1100
12	WNW 48	WNW 38	WNW 27	WNW 7	NW 8	WSW 34	WSW 54	WSW 60	WSW 56	WSW 58	WSW 61	WSW 58	1166
13	WSW 38	WSW 47	WSW 43	WSW 41	WSW 38	WSW 44	WSW 28	WSW 30	WSW 51	WSW 41	WSW 43	WSW 32	945
14	WNW 41	W 44	W 37	W 29	WNW 28	W 22	W 19	W 18	W 28	WNW 22	WNW 15	WNW 17	1000
15	ESE 9	S 7	W 3	NNE 2	ENE 0	ENE 0	NNE 0	NE 1	ESE 9	SE 8	SSE 3	ENE 1	86
16	SW 0	WSW 2	NW 4	NW 1	ESE 7	SSE 8	SSE 0	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	42
17	S 0	S 0	S 0	S 1	S 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	26
18	S 1	S 1	S 3	S 0	S 0	WSW 3	NE 7	ESE 2	ESE 0	ESE 0	ESE 0	ESE 0	43
19	SSE 0	SSE 0	SW 3	NW 8	WNW 19	WNW 25	NW 17	WNW 15	SW 18	SSW 26	SW 39	WSW 32	202
20	WSW 19	WSW 14	WSW 11	W 6	WSW 14	WSW 11	WSW 10	W 10	WSW 8	W 2	W 7	WSW 8	411
21	W 22	WSW 26	WSW 32	W 48	W 40	W 36	WNW 21	WNW 24	WNW 24	NW 30	WNW 18	WNW 31	563
22	WSW 12	WSW 10	WSW 8	SW 7	SSW 1	S 6	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	165
23	NW 2	WNW 5	WNW 2	WNW 2	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	28
24	WNW 0	WNW 0	WNW 0	SW 1	ESE 1	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 2	4
25	WNW 0	WNW 1	NW 7	NNW 1	NNW 3	NNW 5	NNW 6	N 5	E 4	S 0	S 0	S 0	33
26	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	11
27	SSW 3	W 6	NNW 8	N 2	ENE 3	SE 2	SE 4	SE 9	SE 6	SE 5	SSE 8	SSE 7	105
28	S 5	S 3	S 4	S 0	S 0	S 1	SSE 0	SSE 0	SE 1	SSW 0	NW 3	S 11	76
29	SSW 7	SSW 12	SSW 10	S 10	SSE 16	SSE 19	SW 16	SE 8	SSE 10	SSE 7	SSE 10	SSE 6	340
30	SW 5	SSE 6	S 7	SSE 4	S 7	SSW 13	SSW 19	SW 14	W 17	SW 4	SSE 6	SE 10	155
31	SSE 7	S 12	SSE 13	SSE 5	SSE 0	S 0	SSE 3	SE 6	SSE 1	SE 0	SSE 3	SSE 1	140

Februar.

1	W 28	WNW 28	WNW 25	WNW 15	WNW 14	WSW 6	W 12	W 11	WSW 8	WSW 8	W 2	SW 5	542
2	W 0	WSW 2	SSW 6	S 3	SSE 0	SSE 0	SSE 3	SSE 0	SSE 0	SSE 0	SE 2	ESE 0	70
3	SE 0	WSW 0	WNW 0	NW 1	NW 0	N 0	NE 1	NNW 0	NNW 4	NNW 4	NNW 0	NNW 0	10
4	ESE 0	SSW 1	WSW 0	SW 0	SW 0	SW 0	SW 0	SSW 0	SSE 1	SE 1	SE 0	SE 0	11
5	N 13	NNE 16	NNE 14	NNE 4	NNE 7	NNE 2	NE 14	NNE 16	NE 18	NE 10	NE 11	NE 7	137
6	NE 8	ENE 8	NE 6	NE 2	E 1	ESE 0	SSE 0	ENE 0	ENE 0	N 3	NNW 3	W 0	143
7	NNE 7	NNE 9	NNE 8	NNE 2	NNE 1	NNE 0	E 0	E 0	E 0	E 0	E 0	E 0	56
8	WNW 1	WNW 0	WNW 0	W 1	W 0	WNW 1	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	NW 0	7
9	NW 10	NW 6	NW 1	NW 1	NW 1	NW 0	NW 0	NW 0	NW 0	NW 1	NW 1	NW 2	27
10	SSW 11	WSW 6	SW 10	WSW 8	WNW 16	WSW 21	SW 22	NW 9	NW 10	WNW 17	WSW 29	WSW 19	181
11	W 44	W 55	WSW 53	WSW 55	WSW 52	WSW 41	WSW 40	WSW 54	WSW 46	W 39	W 37	WSW 36	913
12	W 17	WSW 20	W 23	WSW 24	WSW 20	WSW 12	WNW 4	NW 0	NW 1	NW 2	NW 0	NW 0	462
13	WNW 0	WNW 3	WNW 0	WNW 0	SW 2	SSE 2	SSE 8	S 6	SSE 7	SSE 9	WSW 7	NW 4	49
14	WSW 20	W 18	W 16	WNW 19	WNW 16	NW 14	WNW 15	NW 7	NW 1	NW 0	NW 0	NW 1	231
15	W 7	WNW 8	W 7	W 0	W 0	W 0	W 0	W 1	SE 1	SE 3	SE 0	SE 0	41
16	S 0	SW 0	WSW 1	NW 1	NE 0	E 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	17
17	ESE 4	ESE 3	N 1	W 0	W 0	W 1	E 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	14
18	NW 9	NW 10	WNW 10	WNW 6	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	40
19	WNW 0	WNW 6	NW 3	WNW 1	W 2	W 0	NNW 2	NNE 0	NNE 0	NNE 0	ENE 3	NE 1	18
20	ESE 2	NNE 3	NW 1	N 1	N 1	NW 0	NW 2	NNW 4	N 0	N 1	N 0	N 0	27
21	NW 0	NW 0	NW 0	NW 0	NW 5	NW 1	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	8
22	NNE 15	NNE 10	NNE 12	NNE 12	NE 17	NE 16	NE 20	ENE 16	NE 14	NE 11	NE 11	NE 7	220
23	NE 8	ENE 11	ENE 7	ENE 6	ENE 4	ENE 5	ENE 0	ENE 0	NE 6	NE 0	NE 0	NE 0	191
24	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	ENE 1	ESE 0	1
25	SSE 0	S 0	S 0	S 0	S 0	SSE 5	SE 0	SE 0	SE 0	SE 2	SSE 8	SSE 6	21
26	WSW 8	WSW 21	WSW 30	WSW 37	WSW 28	WSW 25	WSW 27	WSW 21	SW 18	SSW 17	SW 16	SW 18	278
27	WSW 41	WSW 50	WSW 48	WSW 46	WSW 44	WSW 55	W 49	W 44	W 37	WSW 37	WSW 46	NNW 23	713
28	ENE 15	ENE 16	ENE 15	NE 18	NE 9	NNE 15	N 8	NNE 4	ENE 3	NE 6	NNE 1	NNE 4	159
29	E 4	WNW 4	SW 2	SW 2	SW 0	SW 0	WNW 3	NNE 5	E 3	ESE 4	N 1	NW 1	49

März 1920. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}		1^{30}–2^{30}		2^{30}–3^{30}		3^{30}–4^{30}		4^{30}–5^{30}		5^{30}–6^{30}		6^{30}–7^{30}		7^{30}–8^{30}		8^{30}–9^{30}		9^{30}–10^{30}		10^{30}–11^{30}		11^{30}–12^{30}	
1	1.2	NW	1	SE	3	E	0	E	0	E	0	E	0	E	0	E	0	E	0	E	0	S	0	S	0
2	0.4	SSE	1	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSW	1	WNW	0	WNW	1
3	1.5	SSE	3	SSE	1	SSE	4	SSE	0	SSE	0	SSE	1	SSE	0	SSE	0	SSE	1	NE	1	NW	3	ENE	4
4	1.4	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SE	0	SSE	0	SSW	0
5	1.8	SE	0	SE	0	SE	0	SE	1	SE	1	SE	1	SE	0	SE	0	SE	0	SE	0	SSE	0	SSW	0
6	1.6	SSE	0	SE	2	SE	0	ENE	1	N	0	NE	1	NE	2	NW	1	N	3	NNE	0	NNW	2	NNW	0
7	12.6	NW	1	NW	0	NNW	2	NNW	0	NNE	0	NW	3	NNW	11	NW	2	NW	12	NNW	11	NW	8	NNE	5
8	9.7	NNW	1	NNW	4	NNE	1	NNW	3	NNW	11	NNW	11	NNW	13	NNW	10	N	6	NNE	12	NNE	15	NNE	13
9	7.0	ENE	5	NE	6	NE	9	NE	8	NNE	12	NNE	15	NNE	10	NNE	5	NNE	2	NNE	8	NNE	8	NNE	10
10	8.0	ENE	6	ENE	5	NE	8	NE	7	NE	3	NE	0	NE	9	NNE	2	NNE	11	NNE	12	NE	9	N	8
11	4.3	NNW	5	NNE	7	NE	5	NNE	6	N	5	NW	4	NNE	2	N	4	NNE	3	ENE	9	ENE	8	ENE	4
12	5.2	N	0	N	0	N	0	NE	0	E	0	E	0	NNE	0	NW	0	NNW	0	NNW	1	NW	4	WNW	7
13	5.7	SSW	3	WSW	5	WNW	6	WSW	2	SW	3	SSW	0	SSW	2	SSE	6	S	9	SSE	8	S	6	S	6
14	18.4	SE	8	S	14	SW	31	SW	34	WSW	32	SW	20	WSW	25	WSW	12	SW	18	WSW	19	WSW	20	WSW	16
15	3.9	WSW	3	SW	2	SSE	7	SE	7	ESE	0	E	0	NE	6	NNE	0	NNE	0	W	0	WNW	10	NNW	10
16	11.1	NW	15	NW	15	WNW	10	WNW	11	WNW	11	WNW	13	WNW	17	WNW	22	WNW	20	WNW	15	WNW	14	WNW	16
17	1.4	NW	0	NW	0	NW	0	NW	1	NW	0	NW	0	NNW	2	NNW	2	NW	0	NW	0	NW	2	SSW	7
18	5.4	S	4	S	0	S	0	ESE	3	ESE	3	ESE	2	ESE	5	ESE	0	ESE	0	SE	2	SSE	6	SSW	0
19	6.9	WSW	4	SW	4	WSW	5	W	9	W	9	WNW	9	WNW	0	WNW	1	WNW	7	WNW	3	WSW	6	SSW	2
20	3.7	N	3	NNE	2	NNE	0	NNE	0	NNE	0	NNE	0	NNE	0	NE	0	NNE	0	NNW	9	NE	9	NNE	11
21	3.3	ESE	0	ESE	0	SSE	0	NNE	0	ESE	0	ESE	0	ESE	0	ESE	0	ESE	1	ESE	2	N	10	N	8
22	4.2	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	ENE	0	NNE	1	NNW	2	WNW	7	NNW	8
23	2.2	WNW	8	WNW	3	WNW	0	WNW	0	WNW	0	WSW	0	SE	0	SE	0	SE	1	SW	4	WNW	2	WNW	0
24	3.8	W	0	WNW	0	WSW	0	SW	0	W	1	NW	7	NNW	2	NNW	0	NNW	5	WNW	7	NW	3	NW	6
25	6.8	NW	4	NNW	8	NW	14	NW	16	NW	12	WNW	13	WNW	2	NW	8	NW	10	WNW	11	WNW	12	WNW	10
26	5.1	S	0	S	0	SSE	1	SE	1	SSE	0	SSE	3	S	0	S	0	S	0	SSW	1	SW	6	SSW	6
27	6.3	SSE	16	SSE	10	ESE	4	SSE	3	SSE	9	SSE	11	SE	7	SSE	4	SSE	11	SSE	4	SSE	0	ESE	0
28	6.2	SSE	9	SSE	12	SSE	9	SSE	6	SSE	2	SE	1	SE	0	SE	0	SSE	0	SSE	10	S	10	SSW	5
29	5.4	SE	0	SE	0	E	0	NE	5	E	0	E	5	NE	4	NNW	13	NW	3	WNW	1	WNW	1	SW	3
30	10.7	ENE	6	N	2	NNE	11	NNE	1	NNW	0	NNW	0	NW	18	WNW	22	WNW	22	WNW	23	WNW	32	WNW	28
31	11.0	N	4	NNE	8	NNE	10	N	9	NNW	12	NNW	9	N	6	N	3	NE	1	ENE	2	ENE	7	E	8

April.

1	13.5	WSW	16	W	7	WSW	16	WSW	28	WSW	31	WSW	31	WSW	18	WSW	15	WNW	6	W	6	SW	6	NNE	2
2	11.2	SSE	4	NW	5	NW	6	ESE	13	S	11	SSE	3	SE	1	S	2	NW	22	NW	15	NNW	5	WSW	17
3	8.9	SSW	22	SSE	18	SSE	11	WSW	3	WSW	16	SW	18	S	8	S	11	S	11	SW	8	SW	5	WSW	7
4	9.9	SSE	0	SSE	7	SSE	1	SSE	0	SE	7	ESE	5	ESE	0	SSE	1	E	0	N	1	NW	16	WNW	32
5	22.9	W	14	WSW	23	WSW	23	WSW	20	WSW	19	WSW	27	WSW	23	WSW	26	WSW	26	WSW	21	WSW	27	WSW	27
6	12.3	SW	11	WSW	11	WSW	16	W	18	W	17	WSW	21	SW	14	SSW	10	SW	12	SW	12	SSW	13	S	16
7	6.8	SSE	0	SSE	2	SSE	9	SSE	6	SSE	0	SSE	0	SSE	0	SW	0	NW	3	NNW	9	NW	14	WNW	6
8	2.0	SSE	2	SSE	8	SSE	5	SSE	8	SSE	4	SSE	1	SSE	4	SSE	3	S	0	SSW	1	SSE	0	SW	0
9	3.9	ESE	0	ESE	0	E	0	N	2	N	0	E	1	SE	0	SSE	7	SSE	13	SSE	1	SW	2	NW	13
10	6.6	N	0	WNW	9	SW	1	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSW	0	E	7	NE	10	NNE	8
11	11.3	NW	11	NW	1	NW	6	NW	12	NNW	4	NNW	0	WNW	1	SW	1	WSW	11	W	16	WSW	10	SW	4
12	10.1	SW	20	SW	18	SW	19	SSW	5	SE	4	SSE	8	SSE	9	SSE	3	S	5	SSW	5	S	7	SSW	4
13	11.5	NW	6	W	8	W	13	WNW	8	W	10	WSW	22	W	12	WSW	19	SSW	14	S	11	SSW	16	SSW	9
14	6.2	SW	2	SSW	4	W	6	WSW	11	WSW	17	W	9	WSW	2	W	4	WSW	10	WNW	8	WNW	5	WNW	1
15	4.4	SSE	0	SE	1	SE	10	SE	9	SE	10	SE	8	ESE	2	ESE	1	ESE	0	ESE	0	S	0	SSE	2
16	10.4	SE	2	SE	2	SE	9	SSE	5	SSE	0	W	2	NNW	0	NNW	0	NNW	0	W	6	WSW	22	W	27
17	3.7	ESE	0	ESE	0	ENE	0	NE	0	NNW	2	W	0	NNW	0	NW	0	W	0	NNW	6	N	5	NW	14
18	8.5	NW	4	NW	3	NW	8	NNW	14	NNW	3	NNE	0	ENE	0	ENE	0	WNW	5	WNW	11	WNW	15	WNW	21
19	8.6	SW	1	NNW	0	NNW	2	N	10	NNE	9	N	6	NW	9	NW	13	WNW	18	WNW	14	WNW	12	WNW	13
20	10.6	SSW	4	S	3	SSE	0	SSE	1	SSE	0	SSE	0	SSE	0	SSE	0	S	1	S	1	SSW	2	SW	10
21	10.3	SSW	15	SSW	12	SW	8	SSW	13	SSW	8	S	8	S	7	SSW	14	SW	10	SW	13	S	14	S	15
22	5.0	S	0	S	0	SW	1	W	0	W	0	W	0	WNW	0	NW	0	NNE	6	NE	5	ENE	9	E	12
23	6.8	NE	5	ENE	1	NNE	1	NNE	0	NNE	0	N	0	N	0	NE	0	E	0	E	3	NNE	9	NE	10
24	7.0	NE	12	NE	6	NE	3	NNE	8	NNE	17	NE	12	ENE	9	NE	4	NNE	9	NE	6	NE	7	NNE	13
25	2.8	SSE	0	SSE	0	SSE	1	SSE	0	SSE	0	SSE	0	SSE	0	S	0	SW	0	SSW	1	SSW	4	WSW	3
26	11.5	WNW	0	WNW	7	W	13	NW	8	NW	11	WNW	19	WNW	13	WNW	20	WNW	16	WNW	16	WNW	17	WNW	23
27	11.5	SW	0	WSW	7	W	2	W	0	W	2	WNW	5	W	7	WSW	6	WSW	12	SW	11	S	10	S	16
28	16.6	WSW	10	WSW	7	SSW	2	WSW	8	WNW	10	W	15	WSW	19	WSW	24	WSW	23	WSW	15	WSW	21	WSW	16
29	10.3	WNW	11	W	14	WNW	21	WNW	27	WNW	24	WNW	23	WNW	19	WNW	8	W	3	S	0	NW	3	SSW	4
30	2.8	SSE	0	SSE	0	SSE	0	SSE	0	SSE	0	SSW	0	SSW	0	SSW	1	S	2	SE	2	SSW	3	W	4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). März. Zürich.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	SSW 1	SW 1	SW 0	SW 0	SW 0	SW 0	SSE 2	SE 5	SE 9	SSE 3	SSE 0	SSE 3	28
2	WNW 0	W 1	SSW 1	SSW 0	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 4	9
3	W 3	SW 2	WSW 5	NNW 1	E 1	SSE 0	SE 0	SE 1	SE 5	SE 1	SE 0	SE 0	37
4	W 4	WNW 2	WNW 1	W 0	S 0	SSE 10	SSE 7	SE 5	SE 3	SE 1	SE 0	SE 0	33
5	SW 0	WNW 6	WNW 7	WNW 0	NW 3	NNW 3	NNW 0	NNW 1	NNW 0	ENE 6	SE 9	SSE 6	44
6	S 1	N 9	S 8	S 4	SSE 1	SSE 0	SSE 0	WSW 1	NNW 1	NW 0	WNW 0	NNW 1	38
7	NNW 5	WNW 14	WNW 30	WNW 31	WNW 32	WNW 23	WNW 25	WNW 22	WNW 26	WNW 24	WNW 15	WNW 1	303
8	NNE 19	N 9	N 16	NNW 13	NNW 9	NNW 6	NNW 10	N 13	NNE 12	NNE 10	NE 9	NE 6	232
9	NE 13	NNE 10	ENE 8	ENE 6	ENE 9	ENE 0	ENE 0	ENE 1	ENE 6	NE 8	NE 6	ENE 3	168
10	NNE 12	NNE 7	NE 9	NNE 8	NNE 8	NNE 7	NNE 12	NNE 11	NNE 10	ENE 12	NE 13	N 4	193
11	NE 6	NE 7	NE 5	NE 5	NE 3	ENE 0	ENE 0	ENE 4	ENE 5	NE 5	N 0	N 0	102
12	NW 6	WSW 7	S 8	SSW 12	WSW 10	WSW 13	SW 16	SSW 15	S 9	SSW 4	SSE 8	SE 4	124
13	S 6	ENE 5	E 10	NE 8	NNE 11	NE 13	ENE 17	E 8	ESE 0	ESE 0	ESE 0	SW 2	136
14	SW 20	WSW 24	W 24	WSW 21	WSW 23	SW 17	SW 11	SSE 8	SE 9	W 8	SSW 14	S 13	441
15	NNW 8	NNW 11	N 8	NNE 7	NNE 1	NNE 0	NNE 0	NNE 0	N 0	NW 4	NW 4	NW 5	93
16	WNW 15	WNW 16	WNW 14	WNW 14	WNW 16	NW 10	NW 3	NW 0	NW 0	NW 0	NW 0	NW 0	267
17	SSW 3	S 5	SW 3	SW 2	SW 1	SSW 0	S 3	S 2	S 0	S 0	S 0	S 1	34
18	W 8	WNW 14	NW 14	NW 12	WNW 6	WNW 4	WSW 4	WSW 13	SW 10	SW 5	WNW 7	W 8	130
19	W 9	W 13	WNW 13	W 18	WNW 16	NNW 6	N 1	NNE 6	NNE 3	NNE 8	NNE 9	N 4	165
20	NNE 10	NE 12	NE 10	NE 9	NE 6	NNE 1	NNE 1	NNE 0	NNE 4	NNE 2	E 0	ESE 0	89
21	NNE 6	N 9	NNE 8	NE 5	NNE 5	NE 4	NE 13	ENE 8	ENE 0	ENE 0	ENE 0	ENE 0	79
22	NNW 7	NNW 6	NNE 7	NE 6	ENE 5	ENE 2	ENE 6	NE 15	NE 18	ENE 4	NW 4	NE 3	101
23	WSW 4	NW 5	WNW 10	WNW 9	WNW 4	W 0	W 2	W 0	W 0	W 1	W 0	W 0	53
24	NW 7	WNW 6	WNW 9	NW 4	NNW 9	WNW 11	WNW 3	WNW 0	WNW 0	WNW 0	WNW 4	NW 6	90
25	WNW 8	WNW 8	WNW 11	W 11	WSW 3	SSW 3	S 0	S 0	S 0	S 0	S 0	S 0	164
26	SSW 3	SW 4	SSW 1	SW 6	S 12	S 11	SSE 7	SSE 7	SSE 13	SSE 10	SSE 15	SSE 16	123
27	S 2	S 2	SSW 3	WSW 12	NNW 14	N 5	N 6	NE 0	E 1	SE 10	SE 8	SE 9	151
28	SSW 2	SW 8	SW 6	ESE 7	SE 12	SE 14	SSE 10	SSE 15	SE 7	ESE 2	SE 1	SE 0	148
29	SSW 6	SW 5	SSW 8	SSW 7	S 7	SSE 13	ESE 20	SE 14	SSE 10	S 1	SSW 0	SE 4	130
30	WNW 29	WNW 32	WNW 17	W 9	W 0	W 0	W 0	W 0	NNW 3	ENE 3	ENE 0	N 0	258
31	E 14	NNE 8	NW 24	WNW 30	WNW 28	WNW 20	W 17	WSW 12	W 2	WSW 9	SW 8	WSW 14	265

April.

1	WNW 13	WNW 5	WNW 8	WNW 13	W 29	W 29	SW 11	S 7	SSE 11	SSE 10	SE 3	SSE 4	325
2	S 13	S 14	SSE 17	SSE 15	SSE 14	S 13	SSW 8	SW 14	WSW 8	WSW 12	WSW 13	SSW 23	268
3	W 22	NNW 14	WNW 6	WSW 10	S 3	SSW 0	S 3	SE 13	SSE 4	SSE 0	SSE 0	SSE 0	213
4	WNW 22	WSW 10	SSW 10	SSW 14	S 12	S 14	WSW 16	WSW 6	W 11	W 13	WSW 18	WSW 22	238
5	WSW 27	WSW 32	WSW 28	WSW 26	WSW 29	WSW 18	WNW 11	WSW 16	WSW 22	WSW 22	WSW 21	WSW 21	549
6	S 20	S 21	SSW 19	SSE 16	S 12	SSE 13	SSE 7	SSE 6	SSE 8	SSE 3	SSE 0	SSE 0	296
7	W 4	SW 8	SW 14	SSW 11	SW 18	WSW 14	SSW 10	SSE 2	SSE 4	SSE 10	SSE 11	SSE 9	164
8	SW 4	S 2	SW 2	SW 0	S 0	SSW 0	SE 1	ENE 0	E 3	ESE 0	ESE 0	ESE 0	48
9	NW 14	NW 2	NW 1	SSW 0	WNW 12	NW 10	NNE 5	ESE 0	NE 3	NNW 4	NNW 3	N 0	93
10	NE 14	ENE 14	NE 11	NE 13	NE 12	SE 2	SSE 14	SSE 13	SSE 14	SSE 9	SSE 3	N 5	159
11	WSW 5	WNW 16	WNW 11	WNW 0	SW 9	S 9	S 12	SW 23	WSW 26	WSW 31	W 27	WSW 25	271
12	SSW 5	SE 3	ENE 14	E 8	S 6	SSE 5	SE 9	SE 18	SE 9	SW 7	WNW 30	WNW 22	243
13	SW 14	SW 12	WNW 18	NW 5	WSW 4	SSE 17	SSE 12	SSE 9	SSE 11	SSE 13	S 9	W 3	275
14	SSE 6	ENE 4	ENE 6	NE 8	ENE 7	ENE 5	ENE 11	ENE 17	E 2	ESE 0	SSE 4	SSE 0	149
15	S 7	SW 6	SSW 7	SW 10	WSW 3	SSW 3	S 8	SE 10	SE 1	SE 5	SE 0	SE 3	106
16	WNW 19	WNW 28	WNW 32	WNW 32	WNW 30	WNW 18	NW 8	WSW 1	SE 0	ESE 5	ESE 1	ESE 0	249
17	NW 9	W 12	W 13	WSW 5	SW 0	WNW 1	ENE 1	NNW 1	NNW 1	NNW 3	NW 4	NNE 11	88
18	WNW 21	NW 15	WNW 15	WNW 16	WNW 19	WNW 15	WNW 12	NW 4	NW 0	WSW 2	S 1	S 0	204
19	W 16	W 15	W 12	WSW 10	WSW 13	WNW 12	NW 8	W 3	S 0	SSE 3	SSE 5	S 3	207
20	SW 14	WSW 25	WSW 24	SSW 18	W 23	WNW 34	WNW 27	WNW 12	WSW 9	WSW 14	SW 14	SW 18	254
21	S 6	S 15	S 16	SSW 18	S 17	SSE 16	S 13	WSW 2	WSW 1	WNW 2	WNW 3	SW 3	248
22	ENE 11	ENE 10	E 10	E 11	ESE 10	ESE 14	SE 6	ESE 2	NE 5	NE 3	NE 3	NE 4	121
23	NNE 11	NNE 16	NNE 11	NNE 15	NNE 14	NNE 13	NNE 10	NNE 4	NNE 5	NE 12	NE 11	NE 12	163
24	NNE 17	NNE 17	NE 10	E 8	ESE 3	SSE 3	S 0	SSE 4	SSE 0	SSE 0	SSE 0	SSE 0	168
25	SSW 7	SSW 7	W 8	WSW 10	WSW 9	SSW 9	SSW 6	WSW 3	WNW 0	WNW 0	WNW 0	WNW 0	68
26	WNW 24	WNW 13	W 7	SSW 12	SSE 17	SSE 16	SSW 14	S 4	S 4	SW 2	SW 0	SW 0	276
27	SW 14	SSW 12	SW 16	WSW 22	WSW 21	WSW 19	WSW 19	WSW 20	WSW 18	SW 12	SW 13	SSW 12	276
28	WSW 32	W 27	WNW 22	WNW 13	WNW 14	WNW 17	WNW 9	SSW 11	WSW 19	SW 29	W 17	WNW 18	398
29	S 6	S 8	SSE 3	S 6	S 11	SSE 12	SSE 12	SSE 11	SSE 9	SSE 7	SSE 5	SSE 0	247
30	NNW 5	NW 5	NW 8	SW 9	SW 5	NW 4	N 9	N 11	N 0	N 0	N 0	N 0	68

Mai 1920. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	2.5	N 0	N 0	N 0	N 0	N 0	N 0	NNW 0	NNW 0	NNW 1	NNW 0	WSW 5	SSE 6
2	3.0	SE 0	SE 0	ESE 1	NE 3	N 0	N 0	NNW 0	NW 1	WNW 6	NW 4	NW 11	WNW 3
3	7.4	NNW 8	NW 1	SSW 0	SSW 0	SE 0	SSW 1	WSW 1	SW 0	WSW 4	WNW 9	WNW 10	W 16
4	4.4	NW 2	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 4	NNW 3	NNE 7	NNE 3	NNW 8
5	5.8	NW 0	NW 0	NW 2	NW 0	NW 3	NW 2	NW 6	NNW 10	N 10	N 9	NNW 5	NNW 6
6	7.2	SE 0	SE 2	SE 0	SE 0	NE 3	E 2	ESE 7	ENE 9	NNE 13	ENE 16	E 18	ENE 15
7	4.0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	E 0	SE 0	S 0	SW 0	S 7
8	8.5	NNW 12	NNE 12	NNE 6	ENE 0	ENE 4	NE 9	NE 11	NE 15	NE 13	NE 6	NE 8	ENE 4
9	7.5	NNW 1	N 3	SE 6	SSE 9	SSE 2	S 0	SW 0	NW 3	NNW 1	WNW 5	WNW 8	WNW 14
10	4.8	N 0	NW 3	NW 0	NW 0	NW 0	NW 0	NW 0	NNE 1	NE 9	NE 7	NNE 9	NNW 9
11	8.3	NNW 5	NW 4	NW 0	NW 0	NW 0	N 1	NE 1	NE 6	NNE 10	NNE 10	NE 19	NE 19
12	2.4	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	N 0	NNW 5	NNW 0	NW 0	SW 0	SSW 4	SSW 1
13	3.0	NNE 0	SSE 0	SSE 6	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	S 0	SW 0	SW 2	N 3
14	9.3	NW 21	N 0	N 12	N 13	NNW 4	N 5	NNW 8	WNW 11	NW 10	NNW 8	NNW 8	NNW 4
15	6.6	NE 8	NE 5	N 2	WNW 6	NNW 3	N 4	N 6	NNE 2	N 2	NNE 6	N 1	NE 3
16	6.6	N 1	N 0	NNW 1	NNW 0	N 1	N 2	SSW 1	S 9	S 9	SW 0	W 3	NNW 2
17	8.4	SSE 19	SE 6	SSE 9	SSE 13	SSE 8	SSE 9	SSE 6	SSE 6	S 3	S 2	SSW 0	SSW 6
18	4.2	SW 6	WSW 3	NNW 1	NNW 0	NNW 0	NNW 6	WNW 2	SSW 2	SSW 0	WSW 1	WSW 6	W 2
19	9.3	N 7	NW 0	NW 0	NW 2	NW 10	NW 2	NW 5	NW 5	NW 5	WNW 15	WNW 22	NW 20
20	6.0	NE 14	NE 18	NE 21	NE 16	NE 10	NNE 13	NNW 7	NW 7	N 1	NE 0	NNE 0	W 2
21	9.4	NNE 0	NNE 0	NNE 0	NE 0	ESE 3	SE 1	SE 2	NNW 6	NW 4	WNW 8	WNW 11	WNW 11
22	8.5	NW 10	NW 4	NNW 11	NNW 10	NNW 11	N 11	N 1	N 9	N 9	NNE 12	N 10	NNE 11
23	10.2	NNE 14	NE 11	NNE 12	NNE 11	NNE 12	NNE 11	ENE 5	NNE 3	NNE 5	NNE 5	NNE 5	NE 13
24	6.6	NE 9	WNW 1	WNW 1	WNW 0	WNW 0	NNW 1	NE 1	ENE 1	NNE 3	WNW 9	NNW 9	N 5
25	3.0	NE 0	NE 0	NE 0	ENE 3	SE 2	SSE 2	SSW 0	WSW 0	N 1	WSW 1	NE 3	NW 3
26	6.7	ENE 7	SW 3	NNW 3	W 2	E 3	E 0	E 1	NNE 1	NW 0	WNW 1	SW 5	W 7
27	6.1	ENE 4	N 0	WSW 1	SSE 3	ESE 0	ESE 0	ESE 0	W 4	WNW 2	NW 2	NNW 4	NNW 7
28	3.0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	WNW 2	NNW 3	NNW 5	NNW 7
29	5.2	NE 1	N 1	N 0	N 0	N 0	N 0	N 0	NNW 1	NNE 1	SSE 1	W 5	NW 4
30	6.3	N 5	W 0	WNW 7	ENE 6	ESE 2	ESE 1	SSE 0	SSE 3	W 4	WNW 27	W 16	W 10
31	9.8	SSE 0	SSE 0	E 5	N 2	N 0	N 0	NNW 3	NW 11	WNW 6	WNW 11	W 9	WNW 13

Juni.

1	4.7	SW 4	SSE 10	SE 4	SE 0	SE 1	SE 0	NNW 6	NNW 8	N 9	N 10	N 12	ENE 11
2	6.3	NNE 2	N 3	NE 2	ENE 0	ENE 0	ENE 1	E 2	E 4	ENE 11	E 11	NE 12	NE 11
3	7.4	E 0	SE 0	SE 0	ENE 0	ENE 0	ENE 0	NNE 6	NW 7	NE 4	NNW 8	NNW 8	NNW 7
4	8.9	NE 3	NE 1	NE 1	NNW 5	WNW 9	WNW 7	W 5	W 8	WSW 10	W 12	WNW 19	WNW 24
5	6.7	NNE 2	NNE 1	NNE 11	NE 8	NNE 0	NNW 7	NNE 6	NNE 3	NNE 12	NNE 6	N 8	N 9
6	8.8	NNW 2	N 6	NNW 1	NW 0	NNW 4	N 0	NNW 1	N 4	NW 3	NW 5	WNW 11	W 11
7	9.7	NE 7	NNE 0	NNE 1	NNE 2	NNW 1	NW 0	NW 6	NNW 6	NNW 5	NNW 4	WNW 8	WNW 12
8	10.1	NNE 8	NNE 2	NE 5	ENE 3	N 5	N 5	NE 4	NE 5	ENE 12	NE 7	NE 13	ENE 14
9	4.4	NNW 3	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 5	WNW 7	NNW 3	NNW 6
10	7.2	N 0	N 3	N 2	N 2	NW 10	WNW 6	NW 3	NW 9	WNW 11	WNW 12	WNW 6	WNW 12
11	3.3	SE 0	SE 0	SE 0	ESE 6	E 3	NE 3	N 5	N 1	WNW 3	W 3	WNW 5	WNW 7
12	6.6	WNW 0	NNW 0	NE 0	NE 0	NE 0	NE 0	NNW 4	NNE 12	NE 9	NNE 10	NE 10	NE 13
13	4.9	NE 5	E 1	SE 2	S 2	S 0	S 0	S 0	SE 4	NE 6	NNW 7	W 11	W 20
14	2.0	NNW 0	NNW 0	NNW 0	NNW 5	N 4	N 0	N 0	NNE 0	NNW 0	NW 0	NW 6	W 1
15	3.8	E 2	ESE 0	ESE 0	ENE 1	ENE 3	ENE 0	ENE 0	NE 1	NNE 2	E 4	W 0	NW 3
16	9.9	N 1	N 6	N 10	N 3	N 4	N 6	NNE 11	NE 8	NE 7	ENE 13	N 14	ENE 13
17	5.6	NNW 2	WNW 7	NW 6	N 4	N 0	N 0	NNW 2	WNW 0	NW 0	N 3	ENE 6	ENE 5
18	5.5	SSW 1	SSW 2	SSW 6	SW 4	W 2	WSW 4	W 10	WNW 11	W 7	W 9	WNW 6	W 2
19	6.3	SSE 2	SSE 1	SE 2	S 2	SSE 7	SSE 7	SSE 6	S 13	S 10	SSW 2	S 7	S 7
20	3.0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 0	SW 0	W 4	WNW 3	WSW 3
21	3.5	ENE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	S 4	WSW 0	WNW 4
22	5.3	WNW 0	WNW 0	WNW 0	WNW 2	NW 4	NNW 6	N 10	NNE 13	NE 12	ENE 15	ENE 12	ENE 7
23	3.8	NE 0	NE 5	NE 0	NE 0	N 0	N 0	NW 1	NNE 2	NE 10	NE 12	NE 11	ENE 11
24	6.8	E 0	E 0	E 0	E 0	E 0	E 0	E 0	N 7	NNW 5	NNW 4	NW 6	
25	7.0	N 8	WNW 11	WNW 14	NW 3	NW 6	NW 1	NW 3	NW 0	WNW 1	WNW 2	WNW 10	W 11
26	6.8	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	E 0	SSE 3	WSW 13	WNW 14	WNW 14
27	5.2	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 3	WNW 5	WNW 6	W 11
28	8.2	SW 0	SSE 9	SSE 2	SSE 9	SSE 15	SSW 6	SSW 3	S 7	S 5	SSE 8	SSE 15	S 18
29	4.4	SSE 3	SSE 4	SE 6	ESE 0	ESE 0	ESE 0	ESE 0	E 2	N 5	NNE 6	NE 7	NNE 10
30	6.8	SW 4	W 6	WNW 6	WNW 1	NW 2	NNW 5	NNW 1	NNW 0	NNW 2	NNW 1	W 4	W 10

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Mai. Zürich.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	S 4	SSW 4	SSW 3	WSW 2	WSW 6	WSW 2	SSW 0	SE 7	ESE 6	SE 7	SSE 8	SE 0	61
2	NW 1	WNW 1	WNW 0	WSW 4	WNW 12	NW 0	NNE 5	E 2	E 0	SE 1	NW 6	NE 11	72
3	W 22	WNW 36	WNW 32	WNW 25	WNW 5	WSW 5	WNW 0	WNW 0	NW 2	NNW 0	NNW 0	NNW 0	177
4	NW 5	WNW 13	WNW 12	WNW 6	W 0	W 4	W 8	WNW 5	WNW 0	WNW 7	WNW 10	WNW 9	106
5	WSW 5	S 10	SSE 16	S 15	S 11	S 12	SSE 12	SSE 4	SE 0	SE 0	SE 0	SE 0	138
6	NE 13	NE 9	NE 11	NNE 14	NNE 12	NNE 8	NE 11	NE 11	NE 0	NE 0	NE 0	NE 0	174
7	SSW 5	SSW 2	WSW 8	WNW 18	NW 13	NW 16	WNW 12	WNW 6	WSW 0	SSE 4	SSE 0	S 4	95
8	N 4	NW 7	WNW 9	WNW 11	NNW 5	NW 9	NNW 10	NW 15	NW 13	NNE 10	ENE 8	NNE 3	204
9	WNW 14	NW 12	WNW 14	WNW 13	WNW 6	WNW 11	NW 6	NW 13	NNW 10	NNE 14	NE 13	NE 2	180
10	NW 10	NW 7	N 7	NNE 7	NNE 5	NE 4	NE 9	ENE 15	ENE 12	ENE 1	ENE 0	NNE 1	116
11	NE 13	NE 14	NNE 12	NNE 12	NE 12	NE 12	NE 18	NE 19	NE 10	NW 0	NNE 1	NNE 0	198
12	WSW 4	WNW 12	NNW 2	N 0	NW 2	SW 4	WSW 4	SSW 3	ENE 3	W 3	S 9	SW 1	57
13	S 6	WSW 4	NW 4	N 1	N 1	NE 0	NE 4	NE 11	ENE 3	ENE 0	N 6	WNW 15	71
14	NNE 6	NNE 11	NNE 15	NNE 14	NE 16	NE 20	NE 17	NE 8	NNE 7	ENE 6	ESE 0	SE 0	224
15	ENE 11	E 11	SE 8	NE 8	NE 6	NNE 5	NE 6	NE 13	ENE 19	ENE 19	N 4	N 0	158
16	SW 3	SSW 11	S 12	S 16	SSE 13	SSE 12	SSE 10	SSE 3	SW 7	ENE 8	SSW 16	SSE 19	159
17	SSW 20	SW 20	S 13	S 14	S 15	SSE 4	SSE 2	SSE 2	SSE 3	SSE 8	SW 1	WSW 13	202
18	SW 7	WSW 4	NW 5	SW 7	S 2	S 1	S 0	S 2	SW 26	NNE 9	NNE 4	NNE 5	101
19	NNW 19	NNW 17	NNW 13	NNW 10	N 10	N 11	NNE 7	N 6	NE 6	N 6	NNW 6	NE 19	223
20	SSW 4	SW 0	NW 3	SSW 4	SSE 1	S 0	SSE 0	SSE 0	SSE 0	SW 9	NW 12	NNE 3	145
21	NW 8	NW 30	WNW 20	WNW 29	WNW 15	WNW 16	WNW 8	WNW 14	WNW 14	NW 11	NW 13	NW 2	226
22	NNE 9	NNE 14	NNE 10	NNE 6	N 0	N 3	NNE 5	NNE 5	NNE 5	NNE 7	NNE 15	NNE 16	204
23	NE 12	ENE 13	NE 13	ENE 16	NE 13	ENE 10	NNE 7	NE 6	ENE 2	ENE 7	ENE 22	ENE 17	245
24	NNE 7	NNE 10	NNE 14	NNE 18	NNE 12	ENE 19	ENE 19	ENE 14	ENE 4	ENE 0	ENE 0	ENE 1	158
25	W 6	W 8	WSW 11	WNW 10	WNW 1	WSW 3	NNE 0	NNE 0	NNE 0	NNE 0	NW 7	NW 12	73
26	WNW 19	WNW 22	WNW 17	WNW 8	NNW 9	NW 7	WNW 7	SSE 13	SE 13	SSE 11	SSE 1	SSE 0	160
27	NW 7	NW 9	NW 11	WNW 17	WNW 18	WNW 21	WNW 18	NW 9	NW 7	NW 1	NW 2	NW 0	147
28	NNE 6	N 8	NW 8	NW 7	N 5	N 6	NNW 3	NNW 10	NNW 0	NNW 0	NNW 0	NNW 1	71
29	WNW 12	WNW 16	NW 7	NW 7	NW 9	WNW 13	W 10	NW 4	WNW 4	SW 10	SSE 12	S 6	124
30	SW 7	SSE 9	SSE 7	W 15	WNW 9	W 3	W 4	SW 7	SSE 6	SSE 1	SSE 2	SSE 0	151
31	WNW 9	WNW 13	WNW 20	WNW 29	WNW 28	WNW 27	WNW 23	NNW 14	N 6	NE 2	E 3	SW 0	234

Juni.

1	NE 5	SE 14	SSE 11	SE 1	SE 2	S 0	S 0	S 0	S 0	S 1	ESE 4	NE 0	113
2	ENE 15	NE 12	E 10	ENE 10	ENE 9	ENE 9	ENE 3	ENE 4	ENE 9	ENE 10	ENE 0	ENE 0	150
3	NNW 12	NNW 18	NNW 13	NNW 14	N 16	N 11	NNE 7	NE 4	NNE 12	NNE 15	NNE 10	NNE 5	178
4	NW 17	NW 9	WNW 10	NW 10	SW 6	SW 12	SSE 4	NNE 11	NNE 12	NNE 12	NNE 3	NNE 4	214
5	NNW 13	NNW 10	NNW 10	NNW 10	NNW 7	NNW 12	N 14	NNE 9	NNE 3	N 1	NNW 0	NNW 0	162
6	WNW 14	WNW 16	NNW 16	NW 16	WNW 18	WNW 13	WNW 14	WNW 13	NW 4	NE 16	NE 15	NE 8	211
7	WNW 10	NW 11	WNW 16	WNW 16	WNW 17	WNW 19	WNW 16	NNE 14	NNE 17	NNE 19	NNE 17	NNE 9	233
8	NNE 16	NNE 14	NE 14	NNE 12	NNE 11	NNE 13	NE 13	NE 12	ENE 22	ENE 18	NE 8	NNW 6	242
9	NW 8	NW 12	WNW 14	NW 10	WNW 13	NW 14	NW 7	NW 1	NE 0	NNE 0	N 0	N 2	105
10	WNW 12	WNW 19	WNW 21	WNW 17	WNW 14	WNW 5	WNW 1	N 0	NE 0	ENE 4	ENE 2	ESE 1	172
11	W 6	WSW 7	W 7	WNW 6	WSW 7	SW 3	SSW 6	SSW 1	SSW 0	WNW 0	WNW 0	WNW 0	79
12	NE 13	NE 8	NE 8	NNE 9	NW 9	SW 14	ESE 10	SSE 9	SSE 10	SSE 3	ENE 4	NNW 3	158
13	WSW 16	S 6	S 11	SSE 7	S 1	S 9	S 7	S 0	S 0	WSW 0	NNW 2	NNW 1	118
14	W 9	WNW 5	WNW 5	WNW 8	NNW 2	NNE 0	ENE 0	ENE 0	ENE 4	ENE 0	ENE 0	ENE 0	49
15	N 5	NE 7	E 21	ESE 10	WSW 10	WNW 12	NW 5	NW 0	NNW 2	N 0	N 0	N 3	91
16	ENE 18	ENE 19	NE 14	NE 14	ENE 13	NE 12	NE 8	NE 9	ENE 17	ENE 14	NNW 3	NNW 1	238
17	NNE 7	NNW 8	WNW 8	WSW 11	WSW 13	WSW 13	WSW 11	SW 11	S 10	SSW 5	SSW 2	SSW 0	134
18	SW 2	WSW 3	W 2	WSW 6	S 9	SSW 9	SSW 6	S 5	SSE 8	SSE 8	SSE 8	SSE 2	132
19	SW 7	SW 6	WNW 5	N 3	NNW 7	W 24	NW 12	W 6	SSE 10	SSE 5	SSE 0	SE 0	151
20	WNW 4	W 9	SW 9	NW 9	W 6	N 11	NNW 2	N 5	NNE 6	NNE 0	NNE 0	NNE 0	71
21	WSW 5	WNW 13	WNW 12	WNW 23	NW 11	WNW 10	WNW 2	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	85
22	ENE 7	ENE 6	E 3	N 5	NNW 3	NNW 0	NNW 1	NNW 0	NNW 4	NNE 12	NNE 4	NE 2	128
23	NE 9	ENE 9	N 9	N 7	NNE 5	ENE 1	E 0	E 0	E 0	E 0	E 0	E 0	92
24	NW 6	WNW 15	NW 15	WNW 20	WNW 19	WNW 17	WNW 8	NNW 8	NNE 15	NNE 10	NNE 3	NE 4	162
25	WNW 13	NW 11	NW 10	NW 14	NW 15	NW 10	N 10	NE 13	ENE 3	ENE 0	ENE 0	ENE 0	169
26	WNW 16	WNW 16	WNW 18	WNW 19	WNW 18	WNW 17	WNW 10	WNW 5	WNW 0	WNW 0	WNW 0	WNW 0	163
27	WNW 11	WNW 10	WNW 9	NNW 10	NW 23	SW 9	SW 10	SSE 13	S 4	S 0	S 0	S 0	114
28	SSE 13	SSW 9	WSW 6	WSW 13	SSW 12	WSW 12	SW 10	S 8	SSE 6	SSE 8	SSE 4	SSE 0	198
29	NNE 9	NNE 8	NE 8	NE 8	NE 2	NE 0	NNE 3	NW 11	SSE 7	SE 3	S 4	S 0	106
30	WNW 11	WSW 8	WNW 20	NW 10	NW 9	SW 10	W 5	W 8	WNW 6	NW 9	NW 9	WNW 15	162

Juli 1920. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	6.8	NW 13	NNW 5	NNW 8	N 6	N 10	NNW 10	NW 13	NW 10	NW 6	NNE 3	ENE 7	ENE 10
2	3.0	SSW 0	SSW 0	WNW 4	WNW 0	WNW 0	WNW 1	WNW 0	WSW 0	WSW 1	W 2	WNW 1	W 10
3	10.5	NE 0	NE 0	N 1	NNE 5	NE 11	SSE 2	SSE 0	ENE 5	NNW 11	NNE 5	N 5	ENE 8
4	9.6	S 4	SSE 4	SSE 9	SSE 9	SE 2	ESE 3	S 1	SW 0	WNW 3	NW 4	NNW 6	NNE 4
5	7.2	SE 0	SE 3	SE 0	SE 0	SE 2	SE 2	SE 1	SE 1	SE 4	SW 2	WSW 1	SSE 5
6	4.0	SSE 4	SSE 1	SSE 0	SSE 6	SE 3	SE 1	SE 0	SE 1	SE 1	NE 2	WNW 4	SW 6
7	4.5	SE 10	SE 0	SE 0	SE 3	SE 0	SE 0	SE 0	SE 0	SW 1	E 9	ESE 7	S 5
8	8.8	NW 24	NW 19	NW 6	N 1	NNE 1	NNW 0	NNW 0	NNW 0	NNE 4	ENE 8	ENE 8	ENE 13
9	9.9	SSE 0	WN 5	NW 0	NW 1	N 0	N 1	NNW 2	NNW 4	NW 4	NW 14	WNW 31	WNW 36
10	4.9	SSW 7	SSW 8	SSW 9	S 1	SSE 0	SSE 0	SSE 1	S 1	NW 6	WNW 1	NW 1	W 1
11	7.0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	N 7	NE 8	NNE 8	NE 10
12	2.5	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	NNE 4	NW 6	NW 3	NNW 5	WNW 5
13	13.1	SW 15	NW 12	N 6	SE 14	SW 8	W 4	SW 12	SSW 9	WSW 8	WSW 13	WSW 20	W 19
14	5.9	WNW 0	WNW 0	NNW 4	ENE 13	ENE 10	ENE 9	ENE 4	ENE 1	NNW 5	NNE 4	E 5	NNE 6
15	3.1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	NNE 1	NNW 5	NW 1	WNW 2	WNW 6
16	5.0	NNE 2	ESE 3	SE 0	SE 0	SE 0	SE 0	SE 0	S 1	SSW 2	WSW 0	ENE 9	NE 5
17	3.9	SE 4	ESE 3	ESE 3	ESE 1	ESE 5	ESE 3	ESE 2	ESE 0	ESE 0	SSW 1	W 3	W 5
18	7.9	ENE 6	ESE 2	ESE 2	ESE 2	ESE 0	ESE 0	ESE 2	ESE 0	SSE 1	WSW 5	NW 16	WSW 10
19	11.3	SE 7	SSE 6	ESE 7	SSE 2	NW 13	NW 1	NNW 1	W 8	N 0	S 18	NW 16	WNW 14
20	5.3	SSE 0	SSE 0	SSE 0	SSE 0	SE 0	ESE 0	ESE 0	NW 3	NE 10	NE 13	NE 10	NNE 13
21	2.0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	N 0	NW 2	ESE 6	NE 7
22	13.9	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	ESE 1	ESE 2	SE 4	S 0	SW 20	WNW 17	W 29
23	7.5	S 14	SW 3	SSW 6	N 4	ENE 0	ENE 0	ESE 3	SSE 4	W 5	WNW 9	WNW 7	WNW 5
24	14.3	WNW 2	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	W 4	SW 6	SW 8	WSW 17	WSW 24
25	5.3	WNW 9	NW 3	NE 16	ENE 17	NE 11	NNW 6	WNW 2	W 1	N 1	NNW 8	NNW 10	NNW 7
26	10.9	WNW 3	NW 7	NNW 1	NNW 0	NNW 0	NNE 1	NNW 0	W 2	WNW 6	W 7	W 11	WSW 11
27	7.8	WNW 12	WNW 2	WNW 2	WNW 5	NW 11	WNW 8	WNW 8	WNW 7	WNW 12	WNW 12	WNW 9	WNW 14
28	13.5	NW 1	WNW 10	WNW 10	NW 8	NW 3	WNW 13	WNW 15	WNW 15	WNW 18	WNW 18	WNW 24	WNW 14
29	7.9	NW 9	NW 5	NW 0	NW 0	NW 5	NW 0	NW 0	W 2	SSW 8	SW 12	SSW 14	WSW 18
30	7.1	S 3	SSW 6	SSE 0	SSE 0	S 1	SW 0	SW 0	SSW 3	S 9	SW 11	WSW 16	W 17
31	3.5	WNW 2	WNW 7	SW 10	SE 9	ESE 4	ESE 0	ESE 0	ESE 0	SE 1	SW 1	WNW 4	NW 8

August.

1	12.5	ESE 9	SE 6	SSE 9	SSE 7	SSW 5	SW 18	SW 17	SW 22	WSW 20	WSW 20	WSW 20	SW 24
2	6.0	ESE 11	SE 9	SE 9	SE 10	SSE 4	SSE 0	SSE 1	SSE 0	S 1	WSW 5	WNW 9	WNW 12
3	6.2	ENE 1	ENE 0	ENE 0	ENE 0	N 0	NW 0	W 0	S 5	SSW 1	WNW 12	WNW 15	WNW 21
4	5.2	SSE 8	SW 7	WSW 9	S 6	SE 4	SSE 11	SE 3	S 1	SSW 1	S 6	SSW 2	W 5
5	6.1	SE 0	SE 1	SE 3	SE 6	SE 7	SE 2	SE 0	SSW 2	W 3	W 1	WNW 5	WNW 5
6	10.1	WSW 28	WNW 25	WNW 18	WNW 11	WNW 14	WSW 3	S 1	SW 0	WNW 6	WNW 9	WNW 10	W 6
7	4.7	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	WNW 4	WNW 7	WNW 6	WNW 8
8	3.0	ENE 10	N 1	N 2	N 3	NNW 4	NNW 2	W 1	SW 2	WNW 4	NW 3	NW 8	NW 4
9	7.3	SE 8	SE 7	SE 7	SE 2	SE 0	SE 3	SE 3	SE 0	SE 1	S 4	WNW 8	WNW 8
10	8.3	WSW 0	WSW 0	WSW 0	WSW 0	W 0	WNW 8	WNW 10	NW 8	NW 10	WNW 7	W 7	WSW 5
11	6.6	N 3	NE 1	NNE 4	NNE 7	N 4	N 5	NNW 7	NNW 7	NNW 3	NNW 6	NNE 8	NNW 6
12	11.5	NE 3	NE 11	NNE 6	NNE 4	NNE 0	NNW 5	NNE 7	NNE 14	NNE 16	NE 13	NE 18	NE 17
13	6.5	N 5	NW 11	WNW 7	WNW 10	WNW 7	WNW 0	WNW 0	WNW 2	WNW 3	NNW 7	NNW 8	NE 6
14	3.5	NE 0	ENE 3	E 0	E 0	NE 4	NNW 3	NW 1	WNW 5	NW 5	WNW 3	WNW 4	WNW 0
15	0.7	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	SSE 4
16	5.5	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 1	SE 0	S 6	WNW 8	S 6	NNE 8
17	4.8	ESE 3	ESE 3	E 3	ENE 2	ENE 1	ENE 1	ENE 0	NE 1	NW 6	WNW 4	NNE 5	ENE 7
18	5.7	SE 7	SE 5	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SSE 4	S 5	SW 7
19	8.1	SE 8	ESE 5	ESE 4	NE 5	NNE 2	N 3	WSW 24	SE 19	SE 10	SSE 10	SSE 3	S 3
20	7.2	WNW 11	WNW 9	WNW 2	WNW 0	WNW 14	WNW 17	NW 16	WNW 8	SW 7	S 9	SW 5	WNW 3
21	6.6	NNE 9	NNE 9	NNE 7	N 6	NNW 3	NNW 4	NNW 7	NNW 9	N 6	NE 6	NNW 6	N 7
22	6.9	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 2	NW 1	WSW 2	WSW 7	WSW 7
23	11.9	WNW 11	WNW 16	WNW 21	WNW 12	WSW 4	SW 4	W 4	W 2	WSW 4	WSW 7	WSW 16	WNW 21
24	5.0	ESE 5	ESE 1	ESE 2	ESE 2	ESE 0	ESE 0	ESE 3	ESE 2	SSE 8	SSE 11	SSE 13	S 10
25	7.0	NW 8	NW 5	NW 0	NW 3	NW 6	NW 5	NW 0	WNW 6	SW 5	WSW 8	W 10	WNW 19
26	2.8	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 2	SSE 7	SSE 6	SSE 0	SSE 1	SSE 7
27	9.6	NNE 0	NNE 0	NNE 7	NNE 12	NNE 6	NNE 5	NNE 5	NNE 8	NE 7	NNE 10	NE 14	NE 13
28	5.0	ENE 9	NE 12	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 2	NE 10	N 8	ENE 6
29	9.1	NE 1	NE 4	NE 11	NE 10	NE 9	NE 4	NE 1	ENE 9	NE 8	ENE 9	NE 11	NE 10
30	7.8	NE 5	NNE 8	NNE 10	NNE 12	NE 7	N 5	NNE 1	N 1	N 4	NW 7	NNW 7	NNW 9
31	6.7	ENE 13	NNW 3	NNW 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 1	NW 7	WNW 10	WNW 10

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Juli. Zürich.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	E 11	E 10	ESE 9	E 9	SE 9	SSW 8	SSW 4	SSW 1	SSW 0	SSW 0	SSW 0	SSE 0	162
2	NW 7	WNW 8	WNW 10	SSW 8	SW 7	WSW 6	SW 1	S 1	SE 0	S 3	N 3	NE 0	73
3	WSW 29	W 25	W 19	W 18	W 14	WNW 10	NW 17	WNW 16	WNW 26	W 14	WNW 4	SSW 7	252
4	N 6	N 5	N 3	NNW 34	W 37	WSW 27	SSW 19	S 20	SE 14	SE 8	SE 5	SE 3	230
5	SSE 13	S 14	S 11	SSE 19	SSE 17	SSW 4	S 10	S 17	SSE 13	SSE 11	SSE 11	SSE 11	172
6	SSW 8	SSW 7	SSW 9	WSW 5	SSE 2	SE 5	ESE 1	SE 2	SE 7	SE 7	SE 3	SE 10	95
7	ESE 6	ENE 6	NE 7	NE 9	NE 8	NE 8	NE 6	NNW 2	NNE 5	ESE 2	ENE 2	NNW 13	109
8	NE 13	NE 7	N 11	N 4	NW 20	WNW 24	WNW 13	WNW 8	W 10	W 3	SSE 9	SSE 5	211
9	WNW 19	SW 12	SSE 12	SSE 16	SSE 13	SSE 13	S 14	S 12	S 11	S 9	SSW 3	SSW 7	238
10	SE 3	N 6	NE 9	NE 7	ENE 5	NE 6	NE 5	NE 15	ENE 19	ENE 6	ENE 0	ENE 0	117
11	NNE 9	NE 13	NE 11	NNE 12	NE 11	NNE 5	NE 8	NE 15	ENE 21	ENE 17	ENE 14	ENE 0	169
12	WNW 1	WNW 5	WNW 2	WNW 4	WNW 9	WNW 4	WNW 0	WNW 0	WNW 0	SW 5	SE 7	SE 0	60
13	NW 12	WNW 15	WNW 36	WNW 31	WNW 26	WNW 20	NW 11	NW 7	WNW 9	WNW 7	WNW 1	WNW 0	315
14	NNW 8	NE 5	NNE 5	N 8	N 11	NNE 11	NNE 10	ENE 15	ENE 8	ENE 0	ENE 0	ENE 0	142
15	WNW 7	WNW 8	NW 7	WNW 5	NW 4	NNW 8	N 6	N 5	N 1	NNW 4	NNW 4	NNW 1	75
16	NNE 7	NE 4	ESE 1	E 3	ESE 3	ESE 3	SSE 9	SSE 19	SSE 17	SSE 14	SSE 12	SSE 6	120
17	WNW 14	WNW 11	WNW 9	WNW 10	WNW 5	NW 1	NNW 0	NNW 0	NNW 1	NNW 3	NE 7	ESE 3	94
18	W 15	WSW 18	WSW 30	SW 20	SSW 9	S 6	SSE 9	SSE 5	SSE 9	WNW 10	WNW 9	SSW 4	190
19	WNW 17	WNW 33	WNW 35	WNW 19	WNW 18	WNW 12	WNW 12	WNW 6	WSW 6	SSE 10	SSE 9	SSE 1	271
20	NNE 14	NNE 11	NE 8	NNE 9	NNW 13	NNE 9	NE 4	NE 9	NE 1	NE 0	NE 0	NE 0	127
21	NNW 6	NNW 6	NNW 3	NNW 5	NNE 5	NE 1	NE 2	NE 3	NE 0	ENE 1	ESE 1	ESE 0	48
22	WSW 33	W 30	WNW 22	WNW 27	WNW 26	WSW 14	S 18	S 16	WNW 21	NNW 6	SE 14	SSE 33	334
23	WNW 7	WNW 12	WNW 12	WNW 13	WNW 12	WNW 11	NW 10	NW 9	NW 3	NW 11	WNW 10	WNW 9	179
24	WSW 24	WSW 28	W 23	W 42	WNW 42	WNW 28	WNW 27	WNW 37	NW 20	NW 9	NW 2	NNW 1	344
25	N 7	NNW 7	NW 4	NE 1	SSE 3	SSE 6	S 4	SSW 2	WNW 1	WNW 0	WNW 0	WNW 0	126
26	SW 16	WSW 26	W 24	WNW 25	WNW 32	WNW 29	WNW 17	WNW 16	NW 5	NW 8	NW 9	NNW 6	262
27	WNW 15	WNW 9	WNW 8	W 10	W 11	WSW 1	S 1	SSW 11	S 4	SSE 0	SW 7	NW 4	188
28	WNW 24	WNW 19	WNW 29	WNW 23	WNW 22	WNW 12	W 5	SSW 8	WNW 4	NW 1	NW 8	NW 10	324
29	W 17	W 15	W 18	W 14	WNW 19	W 6	WSW 6	S 7	S 2	S 0	SSE 6	SSE 7	190
30	WSW 16	W 14	W 15	WSW 12	WSW 13	WSW 12	WNW 12	WNW 9	WNW 1	WNW 0	WNW 0	WNW 1	171
31	NW 0	NW 0	NNW 2	N 2	NNE 2	NE 6	ENE 1	N 14	WNW 4	NE 5	NNW 0	NNE 3	85

August.

1	WNW 22	WSW 8	WSW 17	SW 13	NNW 5	SE 4	S 11	S 7	SSE 10	ESE 9	ESE 9	ESE 9	301
2	W 11	W 14	W 13	W 9	WNW 7	NNW 9	NNW 5	ENE 0	SE 0	E 3	ENE 1	ENE 1	144
3	WNW 17	NW 10	SSW 3	SE 2	SE 2	E 2	NNE 3	NW 4	NNW 8	SSE 8	S 20	SSW 15	149
4	WNW 7	NW 6	WNW 5	NNW 5	ESE 17	SE 11	SSE 10	SE 1	SE 0	SE 0	SE 0	SE 0	125
5	SW 3	SSE 1	SSW 1	NW 11	NW 14	WNW 21	NW 9	NNW 4	NW 13	SSE 5	NW 5	WSW 25	147
6	SSW 3	SW 8	SSW 9	S 14	WNW 25	WNW 21	WNW 14	WNW 6	WSW 0	WSW 5	WNW 5	NW 1	242
7	WNW 8	NW 8	NW 10	N 10	N 7	NNW 4	NNW 0	NNE 10	ENE 16	ENE 9	NE 2	NE 4	113
8	NW 4	NW 2	WNW 3	W 3	SW 4	SSW 0	S 1	SE 0	SE 0	SE 0	SE 1	SE 10	72
9	W 9	W 12	NW 14	NW 16	NW 19	WNW 15	WNW 5	WNW 10	WNW 20	WSW 3	WSW 1	WSW 1	176
10	WNW 8	WNW 13	WNW 18	WNW 16	WNW 19	NW 17	WNW 16	WNW 14	WNW 7	N 13	NNE 1	NNE 1	198
11	NNE 4	N 6	E 5	NNW 3	NNW 9	N 6	N 10	NNE 11	NNE 8	NE 12	NE 12	NE 11	158
12	NE 18	NE 18	NE 18	NE 13	NE 11	NE 10	NE 7	NE 13	NE 15	NE 17	NE 14	N 7	275
13	N 7	NE 6	NNE 7	N 9	NE 8	NE 6	NE 12	NE 13	E 11	SE 2	ESE 7	ENE 3	157
14	WNW 1	WNW 8	WNW 3	WNW 0	WNW 8	NW 13	NW 11	WNW 7	WSW 4	SSE 0	SSE 0	SSE 0	83
15	SSE 2	SSE 1	SSE 1	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 5	SE 2	17
16	ENE 9	NE 13	E 16	E 16	ESE 9	ESE 10	ESE 8	ESE 7	ESE 9	ESE 0	ESE 0	ENE 6	132
17	NE 9	NE 7	NE 6	ENE 1	NE 9	NNE 6	NNE 0	NE 7	SE 5	SE 6	SE 7	SE 8	116
18	SW 11	WSW 13	WSW 17	WSW 14	WSW 10	SW 7	S 7	SSE 7	SE 3	SE 5	SE 10	SE 5	137
19	SSW 7	SSW 11	SSW 9	WSW 5	SSW 7	WSW 10	NE 4	ESE 3	SE 8	SW 6	NW 16	NNW 12	194
20	WNW 6	W 2	SW 5	SSW 8	S 12	SSE 10	SSE 10	SSE 7	SSE 3	SSE 0	SSE 1	NNE 8	173
21	WNW 9	WNW 11	WNW 14	WNW 14	WNW 14	NW 9	NW 7	NW 1	NW 0	NW 0	NW 0	NW 0	158
22	WNW 5	SW 10	W 15	SW 14	WSW 15	W 14	NW 20	WNW 18	WNW 18	WNW 7	WNW 10	WNW 10	166
23	WNW 18	W 23	WNW 28	WNW 25	WNW 22	WNW 16	NNW 12	N 4	NNW 0	NE 2	ESE 8	ESE 6	286
24	S 6	S 4	S 3	S 6	S 2	S 0	S 0	W 11	NW 6	NW 7	NW 9	NW 9	120
25	NNW 8	ENE 9	SE 10	SSE 10	SSE 13	SSE 13	SSE 5	SSE 8	SSE 5	SSE 4	SSE 3	SSE 5	168
26	SSE 6	SSE 3	SE 2	SE 3	SE 1	ESE 1	SE 9	SE 4	SE 0	SE 0	NE 9	NNE 4	67
27	N 12	NNE 11	NNE 12	NE 15	NE 12	ENE 10	NE 18	NE 15	ENE 10	ENE 8	ENE 9	ENE 12	231
28	NE 7	NNW 7	WNW 6	NW 7	ENE 6	NW 1	N 4	NNE 12	NNE 16	NNE 5	NE 1	NE 0	120
29	NE 12	NNE 14	NNE 19	NNE 21	NE 20	NE 12	NNE 8	NNE 7	NE 7	NE 10	ENE 2	ENE 0	219
30	NNW 7	WNW 8	WNW 10	WNW 13	WNW 17	WNW 16	NW 10	N 7	N 2	N 0	NNE 9	ENE 8	188
31	WSW 15	W 18	W 15	WNW 15	WNW 16	WNW 17	NW 10	NW 3	NW 0	NW 1	WNW 3	WNW 0	161

September 1920. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	10.2	WNW 4	SW 4	SSW 6	SSW 9	SSW 8	S 6	W 5	SSW 7	S 9	SSW 10	SSW 11	W 12
2	7.7	WSW 6	SW 4	SSW 4	WSW 6	WNW 5	WNW 2	WSW 6	SW 8	W 8	W 6	WNW 5	WSW 4
3	10.0	SSE 5	SSE 0	SSE 10	SSE 6	S 7	S 5	SSW 5	SSE 5	SSW 14	SW 13	SW 15	WSW 17
4	9.3	W 7	W 7	WSW 4	WSW 10	WSW 9	WSW 5	WSW 6	W 11	WNW 9	WNW 10	WNW 7	W 14
5	20.3	WSW 25	WSW 28	WSW 29	WSW 26	WSW 29	WSW 28	WSW 21	WSW 21	WSW 24	WSW 14	W 23	W 23
6	22.7	WSW 36	WSW 38	WSW 34	WSW 36	W 36	W 25	WSW 28	WSW 33	W 27	W 23	WSW 24	W 25
7	15.5	WNW 12	WNW 7	W 15	WSW 15	WSW 8	WSW 7	WSW 9	WSW 10	W 20	W 21	WNW 29	WNW 30
8	11.8	NNE 3	NNE 9	ESE 5	WNW 9	NE 8	ENE 5	N 6	NNE 8	NE 10	NE 8	NNE 15	NE 13
9	4.5	NW 7	NW 9	NW 6	NW 7	NW 8	NW 9	NW 10	NW 1	NW 2	NW 2	NE 6	NE 5
10	5.5	N 0	N 0	N 0	NE 1	ENE 4	N 1	NE 3	SE 5	SSE 9	SSE 6	SSE 12	SSE 18
11	5.0	ESE 3	ESE 3	E 5	NNW 1	NW 5	NNW 3	NW 8	WNW 12	NNE 6	NE 4	NNE 9	NNE 7
12	6.5	NE 0	NE 1	ENE 5	E 3	E 0	E 0	E 2	E 0	E 0	E 5	NW 13	N 10
13	4.3	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	NNW 4	NNW 8	N 8
14	6.0	ESE 0	N 5	NNW 1	N 5	NNE 1	ENE 0	ESE 5	SSE 0	SSE 0	SW 3	WNW 11	WNW 2
15	3.3	SE 9	SSE 9	SSE 5	SSE 0	SSE 0	SSE 3	SSE 4	SSE 1	SSE 1	SSW 2	SSW 2	SW 5
16	7.4	WNW 6	WNW 2	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	WNW 0	NW 1	NW 8
17	5.9	NNW 2	NNW 3	NW 7	S 5	SSE 6	ENE 4	WNW 10	E 8	SSW 8	WSW 10	WSW 15	WNW 18
18	4.9	SE 2	ENE 3	NE 3	E 3	ESE 0	ESE 0	ESE 0	ESE 1	NNE 3	WNW 1	WNW 5	NW 10
19	6.7	WNW 16	NW 12	NW 7	NNW 1	NW 7	SW 8	W 13	NW 18	NW 13	NW 2	WSW 7	SSE 12
20	4.3	E 2	ENE 2	NNE 4	ENE 5	ENE 6	NE 5	N 11	NNE 4	ENE 3	SE 3	NE 3	NNW 5
21	4.2	NW 1	NW 2	NNE 4	ESE 7	SSE 3	SSE 0	SSE 10	SSE 2	SSE 1	SSE 1	SW 5	NW 9
22	6.5	WNW 18	WNW 24	W 17	WNW 11	WNW 8	NW 3	NW 2	NNW 4	N 7	NNW 8	NW 4	WNW 4
23	8.3	N 6	NNE 10	NNE 8	ENE 4	NNE 11	NNE 6	NNW 6	NE 9	NE 10	NNE 7	NNE 9	NE 11
24	6.7	ENE 7	SE 3	ESE 4	E 5	NNW 2	NE 4	N 3	WSW 0	W 8	WNW 16	WNW 21	WNW 9
25	5.7	NW 7	NNW 1	NNW 4	NNW 7	NNW 1	NNW 0	NNW 6	NNW 6	NNW 7	NNW 5	N 10	N 6
26	4.6	S 5	S 4	S 2	S 0	S 0	S 0	S 1	W 5	W 9	WNW 12	W 10	WNW 7
27	3.1	SSE 2	SSE 0	SSE 4	SSE 0	SSE 1	SSE 0	SSE 0	SSW 3	WNW 3	NW 9	NNW 10	NNW 9
28	4.2	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 3	NE 5	NE 10	N 6	NNE 4	NNE 9	NE 12
29	2.1	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 0	E 1	ESE 1	S 1
30	3.6	N 2	ENE 3	E 1	E 6	ESE 7	S 1	SE 0	SE 0	SE 0	SSW 2	NW 8	WNW 11

Oktober.

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	2.8	NW 0	N 3	ESE 4	ESE 6	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 3	SE 6	WNW 11
2	4.5	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 6	NW 6
3	4.8	SSE 6	SSE 1	SSE 0	SSE 0	SSE 0	E 2	N 3	NNW 1	NNW 2	NNW 6	NW 7	NNW 5
4	2.3	WNW 2	WNW 6	WNW 0	WNW 0	WNW 1	WNW 1	WNW 0	WNW 0	WNW 1	W 1	SSW 3	SSW 9
5	1.6	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 1	ENE 0	ENE 0	NNE 1	N 2	N 5	N 5
6	3.3	NE 4	NE 1	NE 2	E 1	NE 3	N 4	N 1	N 1	NNW 3	NNW 8	NW 8	NNW 7
7	4.0	NNE 1	NNE 1	NNE 0	NNE 1	NE 1	ENE 2	NE 1	ENE 2	E 4	ENE 7	ENE 9	NE 10
8	3.6	NNW 2	NNW 0	NNW 0	WNW 0	WSW 0	WSW 1	WSW 1	WSW 0	WSW 1	WSW 0	WSW 0	WSW 0
9	7.5	NE 12	NNE 6	NNE 13	NE 6	NE 2	NNE 12	NNE 8	NNE 14	NE 12	NNE 15	N 8	N 8
10	4.4	NNW 0	NNE 3	ENE 0	NNE 0	N 0	N 0	N 0	NNW 2	WNW 0	WNW 0	WNW 6	WNW 0
11	5.6	NW 9	NW 12	NNW 8	NNE 14	NNE 12	N 9	NNW 5	NNW 7	NNW 6	N 7	NNE 5	NNW 7
12	3.0	E 0	E 1	NNE 3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	N 2	S 3	SSE 9
13	2.9	E 0	E 0	E 1	E 0	E 0	E 0	E 1	N 4	NNW 0	NW 6	NW 4	NW 10
14	1.9	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 0	N 2	NW 1	NW 2	WNW 5
15	1.5	W 0	W 1	W 0	W 0	W 1	W 0	W 0	WNW 2	NW 0	WNW 1	SW 2	SW 3
16	2.0	NNE 0	NNE 0	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 1	NNE 0	NNW 1	WNW 5	NW 9
17	5.3	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	SSE 5	NW 9
18	19.1	NE 11	NE 23	NE 18	NE 18	NE 22	NE 20	NE 19	NE 18	NE 20	NE 18	NE 21	NE 18
19	10.4	NE 13	NNE 10	NNW 4	NW 11	NW 6	N 3	NNE 5	NE 4	NNE 12	NNW 8	NE 15	NNE 18
20	7.8	NE 10	NE 11	NNW 8	WNW 12	WNW 11	WNW 13	WNW 10	WNW 8	WNW 10	NW 7	N 6	ENE 7
21	3.4	NNW 1	NNW 3	NNW 6	NNW 3	NNW 3	NNW 1	NNW 6	NNW 7	NNW 3	NNW 3	NNW 4	WNW 4
22	4.0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 1	NNW 5	NNW 3	NNW 10
23	8.9	NNE 16	N 6	NNE 13	NNE 13	N 8	NNW 6	NNE 14	NE 20	NE 17	NE 20	NE 21	NNE 16
24	3.9	NNE 1	NNE 0	NNE 0	NNW 3	WNW 1	WNW 0	WNW 0	WNW 5	NW 7	N 4	NNE 7	NNE 8
25	6.1	N 1	NNW 3	NNW 2	N 3	NNE 6	NNE 8	NNE 7	NE 6	NE 8	NNE 7	NNE 4	NNW 4
26	8.4	N 7	NNW 7	NW 12	NW 8	NW 7	NW 7	NNW 9	NE 13	NE 17	E 8	N 7	N 6
27	6.5	NNE 7	NE 11	NE 9	NE 10	NNE 7	NNE 8	NNE 10	NNE 17	NNE 16	NNE 11	NNE 8	N 7
28	5.3	NE 4	NNW 2	NW 4	NE 2	ENE 2	N 9	NNW 11	NNW 5	NE 8	E 3	NE 8	ENE 8
29	10.3	NE 8	ENE 5	ENE 7	N 4	NE 7	NE 13	NE 14	NE 15	NE 13	NE 13	NE 9	ENE 5
30	6.8	WNW 11	WNW 11	WNW 11	WNW 10	WNW 3	WNW 0	WNW 1	WNW 2	NW 3	NE 7	NNE 11	N 12
31	2.9	NW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NW 1	SW 6	NE 6

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). September. Zürich.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	WSW 14	WSW 20	W 20	WSW 21	W 14	W 9	WSW 12	W 13	W 7	W 7	W 10	WSW 7	245
2	SSW 12	S 18	SSW 9	SSE 11	S 10	W 7	SSE 9	SSE 8	SSE 9	SSE 8	SSE 9	SSE 10	184
3	SW 19	SSW 13	SW 13	WSW 13	WSW 10	WSW 14	SW 8	WSW 10	WSW 8	WSW 10	WSW 11	WSW 10	241
4	WNW 8	W 8	WSW 13	WSW 5	WSW 3	SSW 5	S 5	SSW 9	SW 14	SW 18	WSW 20	WSW 17	224
5	WNW 25	WNW 23	W 15	W 15	W 10	W 8	W 7	W 12	W 15	W 17	WSW 25	WSW 23	486
6	WNW 17	WNW 19	WNW 17	WNW 20	WNW 22	WNW 15	W 17	WNW 17	WNW 9	W 11	W 8	W 9	546
7	WNW 27	WNW 29	WNW 24	WNW 26	WNW 21	NW 14	NNW 8	NE 15	NE 8	NE 3	NE 6	NNE 9	373
8	NNE 15	NE 12	NE 13	NE 13	NNE 12	NE 13	NE 18	ENE 21	ENE 29	ENE 22	NNW 6	NW 9	282
9	NW 7	WNW 7	WNW 6	W 5	WSW 4	WSW 0	WSW 5	NW 1	N 0	N 0	N 0	N 0	107
10	S 17	S 15	S 7	SSE 2	SSE 5	SSE 7	SSE 0	E 4	N 10	ENE 5	ESE 0	ESE 2	133
11	NE 8	NNE 5	NNE 9	NNE 6	NNE 5	NNE 10	NE 8	NE 1	NE 3	NE 0	NE 0	NE 0	121
12	NNE 9	NNE 14	NE 11	NE 10	NE 13	ENE 13	ENE 16	ENE 15	ENE 14	ENE 0	E 2	E 0	156
13	NNE 9	NNE 11	NE 12	ENE 9	NE 8	ENE 5	ENE 13	ENE 8	ENE 5	ENE 0	ENE 0	E 3	103
14	S 2	SW 4	WSW 3	NW 7	ENE 21	SSE 10	SSE 14	SSE 11	SSE 9	SE 10	SE 11	SE 9	144
15	WNW 4	WNW 8	W 5	WNW 4	WNW 4	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 5	WNW 8	79
16	N 4	WNW 3	WNW 10	WNW 12	W 2	WSW 16	WSW 28	SW 28	SSW 13	S 8	SSW 16	WSW 20	178
17	WNW 14	WNW 4	NW 2	SW 1	SW 0	SSW 2	SSE 1	SE 1	SE 1	SE 1	SW 13	NE 6	142
18	WNW 10	WNW 7	NW 2	NNE 2	E 0	NE 2	ENE 2	NNE 4	NNW 16	NW 12	NW 13	WNW 16	117
19	SSE 11	S 6	SSE 8	S 4	S 5	S 3	S 0	SE 0	E 1	SE 4	SE 0	ESE 2	160
20	NNW 4	NNW 2	NE 6	NNE 7	N 8	N 4	NNE 1	E 5	NE 3	N 6	NW 3	NW 2	104
21	NW 7	N 4	N 3	N 0	ENE 5	ENE 1	NNW 0	NNE 5	NNE 8	N 9	NNW 9	NNW 4	100
22	SW 3	S 3	E 7	NE 4	NE 5	NNE 0	NNE 1	NNE 1	NNE 6	NE 7	N 7	NNW 3	157
23	NNE 13	ENE 10	NNE 7	NE 6	NNE 10	N 8	NNW 8	NNW 9	NE 10	NNW 5	NE 4	ENE 13	200
24	NW 7	NW 6	WNW 10	WNW 7	WNW 7	SW 5	NW 9	NNW 6	NNW 7	W 5	WNW 6	WNW 5	162
25	NNE 3	NNW 5	NNW 6	NW 7	WNW 8	NW 7	WNW 13	WNW 12	WSW 9	W 5	W 1	W 0	136
26	NW 1	WNW 3	W 7	SW 4	WSW 6	SSE 9	SSE 8	SSE 5	SSE 6	SSE 2	SSE 1	SSE 4	111
27	NW 3	W 4	ENE 6	ENE 0	NE 3	NNE 2	NNE 1	NNE 0	NNE 0	NNE 0	NNE 3	NNE 2	75
28	NE 10	NE 10	NNE 8	NNE 5	ENE 9	NE 2	NNE 3	NNE 9	NE 3	NNW 2	NNW 0	NNE 0	100
29	SSW 1	SSW 1	SSW 2	SSW 1	SSW 4	S 8	SSE 10	SSE 9	SSE 8	SSE 1	SSE 0	ENE 3	51
30	E 5	NW 7	NW 3	NW 3	N 0	NE 0	NE 0	ESE 6	SE 9	ESE 5	NE 7	NW 0	86

Oktober.

1	WNW 13	NW 7	NW 1	W 2	SW 2	SW 1	SW 0	SW 0	WNW 6	NNW 2	NNW 0	NNW 0	67
2	NW 6	NW 17	NW 15	NW 12	NW 6	NW 8	NW 0	NW 5	W 12	W 5	W 1	SSW 8	107
3	NW 5	NW 5	NW 14	WNW 12	WNW 10	WNW 8	WNW 7	WNW 7	WNW 6	WNW 0	WNW 2	WNW 5	114
4	S 10	S 8	S 4	SSW 1	SE 1	ENE 6	ENE 2	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	56
5	NNE 5	ENE 4	E 2	NNE 3	E 1	ESE 2	SSE 2	ESE 2	ENE 0	ENE 1	NNE 2	NNE 1	39
6	NW 9	NNW 7	NNW 7	NNE 4	ENE 4	ENE 1	NE 0	NNE 1	NW 2	NNW 1	NNE 0	NNE 0	79
7	NNW 12	NW 10	NW 9	NW 6	NNW 6	NNW 2	NNW 1	NNW 2	NNW 5	NNW 0	NNW 0	NNW 3	95
8	SSE 4	NE 1	NNW 8	NNW 5	NW 4	NNW 5	N 4	NNE 9	NNE 13	NE 12	NE 6	NNE 11	87
9	NNE 8	NNE 7	ENE 12	ENE 8	E 1	NE 0	N 10	NNW 8	NW 4	NNW 6	NNW 0	NNW 0	180
10	NW 4	NNW 2	NNE 0	ENE 2	NE 14	ENE 5	NE 10	NE 20	NE 11	NNE 9	NNW 7	NNW 10	105
11	N 4	NNE 5	ENE 4	ENE 6	ESE 3	E 2	NE 2	ENE 3	E 0	E 3	E 1	E 0	134
12	SSE 8	SSW 7	S 10	S 11	S 7	S 0	SE 6	E 3	E 0	E 0	E 0	E 0	71
13	NW 11	NW 10	NW 6	NW 9	NNW 5	N 3	N 0	N 0	N 0	N 0	N 0	N 0	70
14	WNW 4	WNW 10	WNW 10	WNW 8	WNW 3	W 0	W 0	W 0	W 0	W 0	W 0	W 0	45
15	W 4	NW 8	NNW 4	N 4	N 4	NNE 2	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	36
16	WNW 7	WNW 5	WNW 7	WNW 0	WNW 1	ENE 1	ENE 1	ENE 3	E 5	ESE 2	ESE 0	ESE 0	49
17	NW 10	NNE 7	NNE 12	NNE 6	NE 11	ENE 6	NE 3	ENE 19	NW 4	N 11	NE 13	NE 12	128
18	NNE 15	NNE 17	NE 15	NE 18	NE 21	NE 23	NE 24	NE 21	NE 18	NE 20	NE 21	NE 19	458
19	NE 21	NE 17	NE 11	NE 18	NE 19	NNE 8	NNE 9	NNE 10	NE 9	NE 7	NE 6	NE 6	250
20	ENE 7	NE 14	NE 7	NE 9	ENE 7	ESE 6	SSE 3	NE 3	NNE 14	NE 2	NE 1	N 2	188
21	W 1	SSW 2	S 5	S 3	SE 3	ESE 9	ENE 9	ENE 0	ENE 1	NNE 2	NNW 2	NNW 0	81
22	N 9	NNE 9	NNE 8	NNE 5	NNE 7	NE 4	ENE 2	NNE 4	ENE 9	NNE 6	NNW 7	N 7	96
23	NNE 14	NNE 13	NNE 8	NNE 3	NNE 1	NNE 4	NNE 1	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	214
24	NNE 8	NNE 7	N 6	N 4	NNW 4	NNE 7	NNE 2	NNW 3	NW 5	NNW 3	NNW 6	N 3	94
25	NNE 2	NE 2	SSE 1	S 3	E 2	NNE 5	NNE 8	NE 16	NE 25	NE 8	N 8	NNW 8	147
26	NNE 11	NE 15	NE 13	NE 13	ENE 10	ENE 3	E 4	ENE 3	NE 7	NE 7	NNE 2	NNE 5	201
27	N 4	NE 6	ENE 10	E 5	ESE 1	ESE 0	S 0	S 0	SSW 0	SSW 3	SSE 3	E 4	157
28	E 7	E 10	E 13	E 3	ENE 6	ESE 8	ESE 4	ESE 0	ESE 1	ESE 1	ENE 2	NE 6	127
29	E 13	ESE 8	SSE 5	S 6	S 3	ESE 4	NE 11	NE 18	ENE 31	NNE 18	N 7	W 10	247
30	NNE 10	NE 13	NE 12	NE 10	NE 14	ENE 12	NNE 4	WNW 3	WNW 1	WNW 2	WNW 0	WNW 0	163
31	NNE 6	NNW 8	NNE 6	N 4	NNW 5	NNW 2	NNW 4	NW 3	NW 9	NW 6	NW 2	NW 2	70

November 1920. $h_a = 34.5^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	3.0	NW 0	NW 0	NW 0	NNW 1	NNW 0	NNW 0	NW 1	WNW 2	NW 5	N 5	N 4	N 7
2	6.0	WNW 4	WNW 2	NW 5	WNW 6	W 3	NW 7	WNW 5	S 4	ESE 8	S 6	W 6	NNW 11
3	4.2	NNE 0	ENE 3	E 2	E 0	E 0	E 1	NNE 3	NNW 3	NNW 0	NNW 0	NNW 0	NNW 5
4	2.3	NW 6	NNW 7	WNW 2	NNW 3	NNW 0	NNW 0	NNW 0	NNW 2	NNW 0	NW 4	NW 3	NW 4
5	0.4	NE 0	E 0	E 0	E 0	ENE 0	ENE 0	ENE 0	NE 1	NNE 0	NNE 0	NNE 0	NNE 0
6	3.8	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 0	NNE 1	NNE 3	NNE 1	NNE 3	NNE 2	N 7
7	9.5	NW 7	NNW 9	NNE 6	NW 9	NNW 5	NW 11	NW 10	NW 10	NW 6	NNW 1	NNE 2	NNW 4
8	13.2	NE 18	NE 23	NNE 24	NNE 21	NNE 23	NNE 23	NNE 15	NE 10	NE 10	NE 12	NNE 13	NNE 5
9	8.2	NNE 10	NNE 7	NNE 9	NNE 10	NNE 7	NNE 10	NNE 10	NNE 8	NNE 10	NNE 12	NNE 14	NE 15
10	5.6	NNW 0	NNW 0	W 2	SSW 7	SW 10	SW 13	SSW 16	SSW 13	SSW 9	SSW 8	SSW 10	S 9
11	3.4	NNW 0	NW 2	NW 0	NW 3	WNW 3	W 4	WNW 0	WNW 2	WNW 2	NW 0	NNW 0	NNE 6
12	4.6	NNE 6	NNE 7	NNE 7	NNE 6	NE 5	ENE 6	ENE 2	ENE 5	ENE 6	NE 6	ENE 5	ENE 3
13	3.7	WNW 1	SW 8	SW 2	SW 1	SW 4	SW 7	WSW 4	SSW 3	S 4	SSW 1	SW 4	SSW 4
14	3.0	SW 5	NW 1	NW 2	SW 5	SE 1	SE 0	SSW 1	WNW 3	WNW 1	WNW 1	WNW 0	WNW 0
15	7.4	ESE 6	ESE 10	ESE 7	ESE 10	ESE 7	SE 7	SE 11	SE 8	SSE 3	S 10	SSE 4	S 7
16	19.5	SW 24	SW 24	SSW 19	S 9	SSW 5	SSW 10	SW 20	SSW 21	SSW 19	SSW 17	SW 23	WSW 30
17	3.3	WSW 16	WNW 10	WNW 7	WNW 3	WNW 0	WNW 1	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NE 3
18	4.7	NW 4	NW 5	NNE 7	N 5	WNW 3	NW 1	NNW 2	NNW 2	WNW 2	NNE 6	N 3	N 3
19	8.1	NNE 7	NNE 8	NNE 5	NNW 6	NNE 14	NNE 18	NE 15	NE 16	NE 21	NE 15	NE 6	NNE 9
20	6.7	NE 13	NE 9	NE 10	NNE 12	NNE 9	NE 7	ENE 9	NNE 7	NNE 6	NNE 4	NE 11	NNE 8
21	6.8	N 4	N 1	NNE 0	NNE 3	NNW 5	N 7	NNE 5	NE 10	NE 12	NNE 8	NNE 11	NE 8
22	6.3	NNE 9	NE 21	NE 21	NE 21	NE 6	NNE 1	NNE 5	NE 4	NE 9	ENE 8	ENE 6	NE 6
23	4.4	NE 11	ENE 10	N 2	NNW 2	NW 3	NE 1	ENE 4	NE 7	NE 6	N 4	NNE 8	NNE 10
24	1.0	WNW 0	NNW 0	N 0	E 0	E 0	E 0	NE 0	N 0	N 0	N 0	NNW 2	NW 6
25	0.4	SE 0	SE 0	SE 0	SE 0	SE 1	SE 0	SE 1	SE 0	SE 1	SE 0	S 0	WSW 0
26	0.6	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	E 1	ESE 4	ESE 0
27	0.6	ESE 0	ENE 1	N 0	N 0	NE 1	E 0	E 0	E 0	E 0	E 0	ESE 0	ESE 0
28	0.4	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0
29	1.1	ESE 1	ESE 0	N 1	NW 2	NNW 7	NNW 7	NNW 4	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0
30	0.2	W 0	W 0	W 0	S 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 2	SSE 0	SSE 1	SSE 0

Dezember.

1	6.3	SE 0	SE 0	SE 0	SE 1	SE 0	SE 0	SE 1	ESE 3	NW 10	NW 14	WSW 18	WSW 19
2	4.0	SE 4	SE 0	SE 0	SE 0	SE 1	SE 0	SE 0	SE 0	SE 0	SE 0	E 0	SE 3
3	12.4	W 31	W 31	W 18	W 17	WNW 6	NW 13	NNW 11	NNW 0	NNW 2	NNW 2	W 2	S 7
4	13.6	W 30	WSW 34	WSW 31	WSW 27	WSW 26	WSW 24	WSW 19	WSW 13	W 3	SW 14	SW 11	WSW 13
5	7.9	SSE 0	SSE 0	E 2	N 6	NNW 13	NNW 4	N 5	NNW 3	NNW 5	NNW 5	NNE 6	NE 5
6	3.5	NE 17	NNE 8	NNE 4	NNE 6	NNE 3	NNE 5	NNE 5	N 5	N 5	NNE 4	NNE 5	NNE 5
7	0.3	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNE 0	ENE 0	SE 0	SW 0	WNW 0	WNW 0
8	3.3	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	NW 0	NW 0	NW 0
9	3.1	NNE 6	N 6	N 0	N 0	NNW 7	NNW 6	NW 4	NNW 0	NNW 0	NNW 3	WNW 4	WSW 2
10	1.4	NNW 0	NNW 0	NNW 1	NNW 1	NNW 2	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	WNW 2	WSW 2
11	4.9	NNW 1	NNW 1	NW 7	NW 4	NW 2	NNW 7	NNW 9	NNW 7	NNW 6	NW 7	NW 11	NNW 8
12	3.9	NW 0	NW 0	NW 0	WNW 0	WNW 0	WNW 0	NNW 0	NE 0	NE 0	N 2	N 4	NNE 7
13	3.8	N 6	NNW 1	NNW 1	NW 2	NW 6	NNW 1	NNW 0	NE 2	ENE 1	ENE 6	ENE 8	ENE 2
14	8.5	NE 15	NE 13	NE 18	ENE 20	ENE 16	NE 17	NE 12	ENE 5	ENE 5	NE 6	NE 2	NE 4
15	17.0	NNE 11	NNE 10	NNE 13	NNE 18	NNE 19	NE 23	NE 24	NE 23	NE 24	NE 22	NE 22	NE 21
16	9.3	N 10	NNW 10	NNW 8	NNW 6	NNW 5	NNW 7	N 5	N 7	NNW 6	NNW 6	NNW 7	NNW 9
17	9.7	NNE 13	NNE 12	NNE 18	NNE 20	NNE 15	NNE 11	NNE 19	NNE 11	NNE 16	NNE 18	NNE 17	NE 13
18	4.0	N 11	N 9	N 9	N 15	N 7	NNW 8	N 3	N 2	N 2	N 3	N 0	NE 3
19	1.9	NNW 0	NW 1	SW 6	SW 5	WSW 5	WSW 4	SW 8	SW 6	SW 0	SW 0	W 2	NW 3
20	0.0	ENE 0	ENE 0	N 0	NNW 0	W 0	W 0	NW 0	N 0	NE 0	NNE 0	NW 0	NW 0
21	0.0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0
22	4.1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	N 0	NNE 0	NE 0	ENE 0
23	9.5	WSW 24	SW 24	S 11	SSE 5	SSE 9	SE 9	SE 6	ENE 3	WSW 6	W 16	SSW 22	SSE 16
24	8.5	S 7	S 7	SSE 8	S 15	SW 16	SSW 13	S 11	SSE 10	SSE 10	SSE 12	SSE 9	SSE 6
25	1.8	SSE 8	SSE 3	SSE 2	SSE 1	SSE 0	SSE 1	SSE 10	SSE 3	SSE 0	SSE 0	SSE 0	SSE 2
26	1.0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	S 0	SSW 1	SSE 0
27	6.0	SSE 0	SSE 0	SSE 0	SSE 0	SSW 1	N 2	NE 0	N 7	E 5	SSE 5	SSE 1	SSW 11
28	15.6	SSE 1	SSE 0	ESE 1	ESE 0	ESE 2	SE 10	S 8	SSE 11	S 14	SW 22	WSW 27	WSW 27
29	8.8	W 19	WSW 23	SW 15	SSW 2	S 9	SW 6	SW 7	SW 5	SSE 3	SE 3	SSW 5	WSW 18
30	7.2	SW 6	S 2	SSE 9	SSE 13	SSE 6	SSE 0	E 0	NE 4	S 11	WSW 15	WSW 25	W 25
31	3.9	SSE 3	NW 1	WSW 1	SSE 2	SSE 3	SSE 2	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). November. Zürich.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	N 8	N 6	NNE 6	W 4	WSW 6	W 5	NNW 9	WNW 1	W 1	WSW 0	WSW 1	W 1	73
2	NNW 13	NNW 10	NNW 9	WNW 2	SW 1	SSE 7	SE 10	SE 7	SE 7	ESE 1	NE 4	NNW 5	143
3	NNW 8	NNW 3	N 3	NE 4	NNE 4	W 2	NW 6	NW 10	NW 11	NW 13	NW 13	NW 7	101
4	WNW 9	NNW 8	NNW 2	NNW 0	NNW 1	NE 3	NE 0	NE 0	NE 0	NNE 1	N 0	N 0	55
5	NNE 0	NNE 0	NNE 0	NNE 0	ENE 2	ENE 3	NNE 2	NNE 0	NNE 0	NNE 1	NNE 1	NNE 0	10
6	NNW 8	NW 3	NW 1	NW 4	NW 1	NW 3	NW 6	NNW 9	NNW 10	NNW 11	NNW 11	NNE 6	90
7	NNW 3	NNE 9	NNE 16	NE 15	NE 11	NNE 6	NNE 5	NNE 13	NE 17	NE 15	NE 20	NE 18	228
8	NNE 8	NNE 7	NE 7	NE 9	NE 7	NE 14	NNE 9	NE 14	NNE 10	NNE 11	NNE 12	NNE 12	317
9	NE 14	NNE 7	NNE 8	NE 4	NNE 2	NE 12	NE 16	NNE 5	WNW 4	NNW 1	NNW 1	NNW 0	196
10	SSW 7	SSW 4	SSW 7	SSW 6	SSW 1	WNW 6	WNW 2	WNW 0	WNW 0	WNW 0	WNW 2	NNE 2	134
11	NE 6	ENE 4	ESE 6	ESE 8	ESE 6	ENE 7	ENE 4	ENE 4	E 4	ENE 5	ENE 2	ENE 3	81
12	ENE 6	ENE 6	ESE 4	S 3	SE 5	SE 3	SSE 4	ESE 6	E 2	E 0	NE 1	NNW 6	110
13	SW 4	SW 2	S 10	S 6	S 7	SSE 9	SSE 2	SSE 0	SSE 2	SSE 3	SSE 1	SSE 0	89
14	WNW 2	W 1	SW 0	W 0	W 2	SSE 5	SSE 6	SE 6	ESE 1	ESE 8	ESE 9	ESE 11	71
15	SW 3	SSW 4	SSW 3	SSE 7	S 4	SSW 9	S 10	S 10	SSW 6	SSW 7	S 6	SW 19	178
16	WSW 40	WSW 28	WSW 34	WSW 20	WSW 28	WSW 25	W 18	SW 21	SSW 16	SSW 11	S 7	S 0	469
17	NNE 3	NNE 2	NE 2	ENE 2	ENE 1	ENE 5	E 5	E 3	ENE 3	ENE 3	ENE 1	NW 9	79
18	N 5	NE 1	NE 2	NE 5	ENE 5	NE 8	NNE 8	N 5	N 7	NNE 11	NE 5	NNE 8	113
19	NE 7	E 14	ESE 6	SE 2	ESE 2	ESE 0	ESE 0	ESE 0	E 1	NE 5	NNE 8	NNE 10	195
20	NNE 10	NNE 8	N 5	N 7	NE 1	ENE 3	NE 3	N 3	N 9	N 6	NNW 0	N 0	160
21	NE 7	NE 7	NNE 15	NNE 11	NNE 5	NE 7	NE 8	NNE 8	NE 8	NE 11	NNW 0	ENE 3	164
22	ENE 8	NE 8	NE 8	ENE 6	SE 4	SSE 0	E 0	NNE 0	NW 0	WNW 0	WNW 0	NW 1	152
23	NNE 8	NNW 5	NNE 3	NNW 5	WNW 4	WNW 4	NW 6	NW 2	NW 0	WNW 0	NNW 0	WNW 0	105
24	NW 4	NW 4	NW 0	NW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNE 2	E 4	ESE 2	SE 0	25
25	WSW 0	WSW 0	NW 2	NNW 1	NE 2	ENE 2	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	10
26	ESE 0	SE 3	SSE 1	SSE 0	SSE 1	SSE 5	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	15
27	ESE 1	ESE 0	SE 1	SSE 0	SSE 0	ESE 1	ESE 0	ESE 0	ESE 5	ESE 3	ESE 2	ESE 0	15
28	SSE 2	SSE 4	SSE 1	SSE 1	SE 1	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	9
28	NNW 1	NNW 2	NNW 1	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	WNW 0	W 0	W 0	26
30	SSE 0	SSE 0	S 0	SW 0	W 0	SW 0	SSE 2	SE 0	SE 0	SE 0	SE 0	SE 0	5

Dezember.

1	WSW 11	WSW 16	WSW 16	WSW 8	SW 14	S 8	SSE 3	SSE 3	SSE 4	SSE 0	SSE 0	SE 2	151
2	WSW 3	SW 4	SSE 7	SSE 9	SE 16	S 15	SSE 9	ESE 2	SE 0	SE 1	NE 7	WNW 14	95
3	S 5	S 7	S 3	SSE 4	SSE 4	SSW 5	WSW 14	S 4	SSW 20	WSW 23	WSW 33	WNW 36	298
4	SSW 11	SW 10	S 8	S 11	SSW 10	WSW 3	W 7	WNW 6	WNW 2	SW 3	S 10	SSE 1	327
5	NNE 4	NE 11	NNE 9	NNE 8	NNE 7	NNE 10	NNE 11	NNE 13	NE 12	NE 16	NE 17	NE 17	189
6	NNE 3	N 1	NNE 2	NNW 0	NNW 1	NNW 1	NNW 0	NNW 0	NNW 2	NNW 1	NNW 0	NNW 0	83
7	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	WNW 5	WNW 1	WNW 0	WNW 0	7
8	N 1	NNE 0	NNE 1	NNE 7	NE 14	NE 11	NE 9	NE 6	NE 8	NE 6	NE 7	NNE 9	80
9	SW 3	SW 3	WSW 5	WSW 4	WSW 5	WSW 4	WSW 2	NW 6	NNW 3	NNW 0	NNW 0	NNW 2	75
10	W 1	NW 0	NW 0	WSW 2	S 5	SW 6	SW 3	SW 0	SW 0	SW 3	SW 3	W 2	33
11	NNW 7	NNW 5	NNW 7	NNW 5	N 2	NW 9	NW 9	NW 3	NW 0	NW 0	NW 0	NW 0	117
12	NNE 8	NNE 9	NNE 5	NE 4	NNE 9	N 7	N 2	N 4	NNW 8	NNW 7	NNW 5	NE 12	93
13	NE 0	N 2	N 3	N 1	NNE 2	NE 1	NNE 2	NNE 2	NNE 3	NNE 4	NNE 17	NNE 18	91
14	NE 5	E 8	ESE 6	ESE 2	E 7	E 3	E 0	ENE 8	NE 4	NNE 10	NNE 10	NNE 7	203
15	NE 19	NE 19	NE 15	NNE 17	NNE 16	NNE 16	NNE 17	NNE 14	NNE 12	NNE 10	N 11	N 11	407
16	NNW 9	NNW 9	NNW 9	NNW 10	NNW 9	NNW 9	N 10	N 12	NNE 14	NNE 16	NNE 13	NNE 17	223
17	NNE 8	NE 2	NNE 0	NNW 1	NE 4	NNE 3	NNW 6	NNW 5	NNW 3	NNW 4	NNW 5	NNW 8	232
18	NE 2	NE 0	ENE 0	E 0	E 0	NNE 3	NNW 7	NNW 3	NNW 4	NNW 5	NNW 0	NNW 0	96
19	E 0	E 0	E 0	E 2	E 3	ENE 1	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	46
20	NW 0	NW 0	WNW 0	W 0	WNW 0	NW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	0
21	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	NNW 0	0
22	NE 0	NNW 0	NNW 4	NNW 5	NW 5	W 19	WSW 24	SSW 7	S 10	S 5	SW 11	SW 8	98
23	S 10	SE 5	ESE 2	NE 8	W 3	SW 8	SW 12	WSW 10	NW 5	SE 8	SSE 5	SE 1	228
24	SSE 8	SSE 6	S 2	S 4	S 6	S 10	SSE 10	SSE 9	SSE 9	SSE 8	SSE 5	SSE 3	204
25	NE 4	NNW 0	NNW 0	NNW 0	ENE 5	SE 2	SE 1	SE 1	SE 0	SE 0	SE 0	SE 0	43
26	SSE 0	SSE 0	SSE 1	SSE 0	SSE 0	SE 0	NE 2	NNW 1	NNW 1	E 6	SSE 8	SSE 4	24
27	WSW 26	W 24	W 15	SW 14	ESE 11	SSE 5	S 0	SSE 6	SSE 0	SSE 2	SSE 3	SSE 5	143
28	WSW 27	WSW 41	SW 32	SW 37	WSW 27	WSW 21	SSW 16	SSW 4	SSE 8	SE 8	SSW 13	SW 18	375
29	WSW 18	S 13	S 11	SSE 8	SE 5	SSE 9	SSE 8	SSE 8	SSE 7	SE 6	SE 2	SSE 2	212
30	WNW 10	NW 8	NW 3	NNW 0	NE 4	ESE 8	SSE 6	SSE 2	SE 4	ESE 0	SSE 5	SSE 6	172
31	SSE 0	SSE 0	SSE 0	ESE 0	E 0	NNE 9	WNW 7	WNW 11	W 11	NW 11	WSW 15	SW 18	94

1920. **Häufigkeit der 16 Windrichtungen** (in Stunden). Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	16	35	32	15	7	13	27	37	24	21	34	132	46	58	32	30	185	744
Februar	10	31	35	22	16	11	15	15	4	7	14	70	35	30	42	14	325	696
März	24	55	43	28	7	11	32	46	23	23	28	28	19	78	40	44	215	744
April	8	23	25	14	10	10	25	73	50	45	49	96	43	74	36	15	124	720
Mai	43	67	62	34	8	6	11	41	22	16	17	22	23	81	41	51	169	744
Juni	42	55	55	40	12	4	10	34	22	14	16	19	29	91	49	57	171	720
Juli	25	28	42	27	6	29	33	44	29	28	22	30	40	126	57	36	142	744
August	30	46	68	31	7	26	49	47	25	15	21	33	23	107	52	38	126	744
September	24	54	54	34	18	13	13	52	25	27	21	63	53	76	54	39	100	720
Oktober	46	95	108	43	25	16	4	11	12	7	5	3	10	49	56	77	177	744
November	24	96	74	34	10	26	18	22	16	28	20	11	12	29	44	45	211	720
Dezember	35	70	49	12	8	10	23	65	30	15	33	47	19	14	23	67	224	744
Summe	327	655	647	334	134	175	260	487	282	246	280	554	352	813	556	513	2169	8784
id. in %	3.7	7.5	7.4	3.8	1.5	2.0	3.0	5.5	3.2	2.8	3.2	6.3	4.0	9.3	6.3	5.8	24.7	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar	31 Tage	1.6	2.2	2.9	1.8	1.1	1.0	1.7	1.7	1.7	3.4	5.2	10.7	6.3	5.2	1.7	1.6	—
Februar	29 »	1.0	2.0	2.8	2.5	1.6	1.1	0.9	1.5	0.9	2.5	3.4	7.8	6.4	2.9	1.0	1.5	—
März	31 »	1.8	2.1	2.0	1.6	1.9	1.4	1.4	2.0	1.7	1.3	2.5	3.3	2.3	3.7	2.0	1.8	—
April	30 »	1.7	2.8	2.2	2.4	1.8	1.5	1.6	2.2	2.5	2.6	2.9	4.6	3.4	4.6	2.3	1.4	—
Mai	31 »	1.4	2.3	2.8	2.6	1.6	0.9	1.4	1.9	2.3	1.5	2.0	1.2	2.0	3.5	2.0	1.8	—
Juni	30 »	1.7	2.4	2.3	2.6	1.8	1.9	1.1	2.0	1.9	1.4	2.1	2.3	2.2	3.0	2.3	1.5	—
Juli	31 »	1.5	1.7	2.2	2.5	2.1	0.9	1.4	2.5	2.3	1.9	2.3	4.2	3.7	3.6	2.2	1.7	—
August	31 »	1.6	2.3	2.7	1.7	2.2	1.7	1.5	1.6	1.7	1.6	2.6	3.0	2.5	2.8	2.2	1.6	—
Septemb.	30 »	1.7	1.8	2.0	2.4	1.1	1.1	1.4	1.8	1.7	1.8	2.6	4.3	3.4	3.2	1.8	1.4	—
Oktober	31 »	1.5	2.1	3.3	1.7	1.1	1.1	1.1	1.2	1.7	1.3	0.8	0.3	1.1	1.7	1.9	1.3	—
Novemb.	30 »	1.4	2.2	2.6	1.2	1.0	1.4	1.2	0.9	1.9	2.4	2.8	5.9	1.1	0.9	1.4	1.4	—
Dezemb.	31 »	1.6	2.7	3.0	2.1	1.3	1.1	1.2	1.6	2.3	2.6	3.0	7.3	4.0	2.1	1.7	1.4	—
	Mittel	1.5	2.2	2.6	2.1	1.6	1.3	1.3	1.7	1.9	2.0	2.7	4.6	3.2	3.1	1.9	1.5	

Monatsmittel der Windgeschwindigkeit (Kilometer pro Stunde).

		1h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24h	Mittel
Jan.	31 Tage	14.9	14.4	13.6	12.9	14.1	14.1	13.6	13.5	12.7	12.8	13.7	13.6	13.2	12.8	12.8	11.8	12.8	13.1	12.6	12.5	13.6	13.0	13.5	14.3	13.3
Febr.	29 »	3.9	4.9	5.0	6.7	4.6	3.9	4.7	5.5	5.1	6.4	7.9	7.7	9.4	10.8	10.8	9.1	8.8	7.7	8.0	5.8	6.1	6.2	6.8	4.6	6.7
März	31 »	3.5	3.6	4.4	4.3	4.1	4.2	4.6	3.8	4.7	5.7	7.1	6.5	7.6	8.6	9.6	8.9	8.2	6.8	6.8	6.0	5.4	4.5	4.8	3.8	5.7
April	30 »	5.7	6.1	7.1	7.9	7.9	8.1	5.9	6.4	4.9	7.7	9.6	11.6	13.4	12.9	12.6	11.8	12.5	11.8	9.7	8.2	6.9	7.8	7.3	7.2	8.9
Mai	31 »	5.0	2.5	3.5	3.3	2.6	2.7	2.5	4.2	4.4	6.0	7.2	7.8	9.0	11.5	10.9	11.8	8.8	8.6	7.9	7.8	6.1	5.2	5.8	5.2	6.3
Juni	30 »	2.0	2.6	2.7	2.1	2.7	2.1	3.2	4.3	5.8	6.9	8.4	9.8	10.3	10.6	11.2	10.9	10.2	10.0	6.8	6.0	6.4	5.8	3.4	2.2	6.1
Juli	31 »	4.9	3.7	3.4	3.5	3.3	2.1	2.2	2.9	4.9	7.2	9.7	11.5	12.4	12.5	13.0	13.7	13.8	10.4	8.5	9.9	7.8	5.6	5.2	4.7	7.4
Aug.	31 »	5.8	5.2	4.7	4.2	3.4	3.5	3.7	4.6	5.2	6.9	8.2	9.0	8.7	9.2	10.1	10.0	11.0	9.4	7.9	7.1	6.6	4.9	5.8	5.9	6.7
Sept.	30 »	6.4	6.4	6.5	6.3	6.0	4.4	6.2	6.4	7.3	7.1	10.3	10.8	9.6	9.4	8.8	7.7	7.8	6.6	7.5	8.2	8.0	6.1	6.5	6.5	7.4
Okt.	31 »	4.1	4.1	4.1	4.0	3.8	3.9	4.1	5.0	5.4	5.6	6.9	7.8	8.1	8.4	7.9	6.5	6.0	4.7	4.3	5.4	6.4	4.4	3.2	3.9	5.3
Nov.	30 »	4.9	5.4	4.5	4.7	3.9	4.6	4.6	4.6	4.6	4.3	4.6	5.5	6.3	5.2	5.3	4.8	3.7	5.0	4.5	4.1	4.1	4.2	3.5	3.9	4.6
Dez.	31 »	7.2	6.3	5.9	6.0	5.8	5.6	5.4	4.2	4.4	6.0	6.8	7.5	6.5	6.5	5.4	5.5	6.3	6.6	6.4	4.9	5.1	5.3	6.6	7.1	6.0
Mittel d. 366 Tage		5.7	5.5	5.5	5.5	5.1	4.9	5.1	5.4	6.0	6.9	8.4	9.1	9.5	9.9	9.8	9.3	9.1	8.4	7.5	7.2	6.9	6.1	5.9	5.8	7.0

1920. **Weg in Kilometern.** Zürich.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	93	276	334	97	28	45	165	224	143	258	638	5116	1042	1083	191	173	9906
Februar	35	223	351	201	92	44	46	84	13	64	173	1956	809	318	154	73	4636
März	155	419	310	161	47	55	106	326	144	110	252	324	157	1030	284	288	4228
April	49	231	201	119	65	55	148	594	454	422	507	1586	520	1129	300	76	6432
Mai	223	554	634	323	45	20	55	287	182	87	125	97	104	1012	510	336	4654
Juni	257	465	448	308	77	27	39	241	150	70	121	171	229	994	406	327	4390
Juli	134	169	326	242	47	92	170	394	237	192	183	455	529	1625	453	225	5473
August	172	383	653	194	56	102	266	276	156	84	199	352	208	1200	412	220	4993
September	149	355	394	296	68	51	68	341	157	179	195	985	643	869	349	204	5303
Oktober	241	735	1277	255	100	04	16	47	73	33	14	3	38	301	390	368	3955
November	117	701	686	142	37	135	79	73	112	244	200	232	49	93	224	234	3418
Dezember	198	681	536	80	36	38	100	383	249	141	361	761	270	106	144	349	4439
Summe	1823	5252	6150	2478	698	788	1318	3240	2070	1884	2968	12038	4670	9700	3817	2873	61827
id. in %	2.9	8.5	9.9	4.0	1.1	1.3	2.1	5.2	3.4	3.0	4.8	19.5	7.6	15.8	6.2	4.7	100.0

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	3.6	6.1	8.9	4.2	2.2	2.5	3.3	5.3	4.4	9.7	13.1	**20.8**	13.9	15.3	8.3	2.8	—
Februar 29 »	3.6	5.3	5.8	4.4	3.6	3.9	1.9	2.5	1.7	4.7	6.1	15.3	15.3	10.3	3.9	6.4	—
März 31 »	4.4	5.3	5.0	4.7	3.9	5.6	3.9	4.4	3.9	4.2	9.4	8.9	6.7	8.9	6.7	3.9	—
April 30 »	3.1	4.7	3.6	4.7	3.3	3.9	5.0	5.0	5.8	6.4	8.1	8.9	8.1	9.4	6.1	3.9	—
Mai 31 »	3.6	5.0	5.8	6.1	5.0	1.9	3.6	5.3	4.4	5.6	7.2	3.6	6.1	10.0	8.3	5.3	—
Juni 30 »	4.4	5.3	4.4	6.1	5.8	2.8	3.9	4.2	5.0	3.3	3.9	4.4	6.7	6.7	6.4	5.0	—
Juli 31 »	3.9	3.9	4.4	5.8	3.1	2.5	3.9	9.2	5.6	5.3	5.6	9.2	11.7	11.7	6.7	9.4	—
August 31 »	3.6	5.8	5.6	4.4	4.4	4.7	5.3	3.6	5.6	4.2	6.7	7.8	6.4	7.8	5.6	3.3	—
Septemb. 30 »	3.1	4.2	5.0	8.1	2.2	1.9	3.1	5.0	5.0	4.4	7.8	10.6	10.0	8.3	5.0	4.4	—
Oktober 31 »	3.3	5.0	6.9	8.6	3.6	2.5	1.7	2.5	3.1	2.5	1.7	0.3	3.3	3.6	4.7	3.3	—
Novemb. 30 »	2.5	6.7	6.4	2.8	3.9	3.1	3.1	2.5	2.8	5.8	6.8	11.1	5.0	2.8	3.6	3.6	—
Dezemb. 31 »	4.2	5.6	6.7	5.6	2.2	3.1	4.4	4.4	4.2	6.1	10.3	11.4	8.6	10.0	3.9	3.6	—
Jahr	4.4	6.7	8.9	8.6	5.8	5.6	5.3	9.2	5.8	9.7	13.1	**20.8**	15.3	15.3	8.3	9.4	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

	1 h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 h	Mittel
Januar 31 Tage	4.1	4.0	3.8	3.6	3.9	4.0	3.8	3.7	3.5	3.6	3.8	3.8	3.7	3.6	3.6	3.3	3.4	3.6	3.5	3.5	3.8	3.6	3.7	4.0	3.7
Febr. 29 »	1.1	1.4	1.4	1.9	1.3	1.1	1.3	1.5	1.4	1.8	2.2	2.1	2.6	3.0	2.9	2.5	2.3	2.1	2.2	1.9	1.7	1.7	1.7	1.3	1.9
März 31 »	1.0	1.0	1.2	1.2	1.1	1.2	1.3	1.0	1.4	1.6	2.0	1.8	2.1	2.4	2.7	2.5	2.3	1.8	1.8	1.6	1.5	1.3	1.2	1.0	1.6
April 30 »	1.6	1.7	2.0	2.2	2.2	2.3	1.6	1.8	2.2	2.1	2.7	3.2	3.7	3.6	3.5	3.3	3.5	3.3	2.7	2.3	1.9	2.2	2.0	2.0	2.5
Mai 31 »	1.4	0.7	1.0	0.9	0.7	0.7	0.7	1.2	1.3	1.7	2.0	2.2	2.5	3.2	3.0	3.3	2.4	2.4	2.2	2.2	1.7	1.5	1.6	1.4	1.7
Juni 30 »	0.5	0.7	0.8	0.6	0.7	0.6	0.9	1.2	1.6	1.9	2.3	2.7	2.9	2.9	3.1	3.0	2.8	2.8	1.9	1.7	1.8	1.6	0.9	0.6	1.7
Juli 31 »	1.4	1.0	0.9	1.0	0.9	0.6	0.6	0.8	1.4	2.0	2.7	3.2	3.4	3.5	3.6	3.8	3.8	2.9	2.3	2.8	2.2	1.6	1.5	1.3	2.0
Aug. 31 »	1.6	1.5	1.3	1.2	0.9	1.0	1.0	1.3	1.4	1.9	2.3	2.5	2.4	2.5	2.8	2.8	3.0	2.6	2.2	2.0	1.8	1.4	1.6	1.6	1.9
Sept. 30 »	1.8	1.8	1.8	1.7	1.7	1.2	1.7	1.8	2.0	2.0	2.9	3.0	2.7	2.6	2.4	2.1	2.2	1.8	2.1	2.3	2.2	1.7	1.8	1.8	2.0
Okt. 31 »	1.1	1.1	1.1	1.1	0.9	1.1	1.1	1.4	1.5	1.6	1.9	2.2	2.3	2.3	2.2	1.8	1.7	1.3	1.2	1.5	1.8	1.2	0.9	1.1	1.5
Nov. 30 »	1.4	1.5	1.3	1.3	1.1	1.3	1.3	1.3	1.3	1.2	1.3	1.5	1.8	1.4	1.5	1.2	1.0	1.4	1.3	1.1	1.1	1.2	1.0	1.1	1.3
Dez. 31 »	2.0	1.8	1.6	1.7	1.6	1.6	1.5	1.2	1.2	1.7	1.9	2.1	1.8	1.8	1.5	1.5	1.7	1.8	1.8	1.4	1.4	1.5	1.8	2.0	1.7
Mittel d. 366 Tage	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.5	1.7	1.9	2.3	2.5	2.7	2.7	2.7	2.6	2.5	2.3	2.1	2.0	1.9	1.7	1.6	1.6	2.0

Januar 1920. **Stündliche Lufttemperaturen.*)** $h_t = 7.0^m$. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	−8.3	−8.6	−9.3	−9.3	−9.9	−9.6	−9.8	−11.4	−10.4	−8.4	−7.8	−7.4	−7.6	−8.1	−8.5	−8.0	−7.5	−7.0	−6.0	−6.3	−7.2	−5.7	−5.7	−6.0	−8.08
2	−6.6	−7.1	−7.6	−8.0	−8.2	−8.7	−8.8	−8.3	−8.3	−9.0	−9.4	−10.9	−11.2	−12.2	−12.4	−13.0	−13.3	−13.7	−13.8	−13.7	−13.6	−13.6	−13.4	−13.5	−10.76
3	−13.3	−13.0	−13.0	−13.0	−13.2	−12.4	−12.2	−11.7	−8.1	−8.8	−8.9	−8.2	−8.4	−8.9	−9.5	−9.4	−9.0	−8.9	−9.0	−9.2	−9.4	−8.9	−9.0	−8.8	−10.17
4	−8.6	−8.7	−8.6	−8.5	−9.0	−8.9	−8.6	−8.5	−8.5	−6.8	−7.3	−7.3	−7.5	−7.6	−7.7	−7.8	−8.8	−8.2	−7.9	−8.6	−9.3	−9.8	−10.2	−9.9	−8.44
5	−10.0	−10.1	−10.0	−9.3	−9.8	−9.3	−8.2	−8.3	−8.6	−8.2	−7.0	−6.1	−5.9	−6.1	−6.0	−5.8	−6.0	−6.2	−6.0	−6.0	−5.5	−5.2	−4.6	−4.4	−7.19
6	−4.4	−4.1	−3.9	−3.7	−3.6	−3.7	−3.2	−3.0	−3.2	−3.0	−2.7	−2.6	−2.4	−2.7	−2.8	−2.8	−3.0	−3.1	−3.2	−3.2	−3.0	−3.0	−3.1	−3.1	−3.19
7	−3.0	−3.3	−3.2	−3.3	−3.2	−4.6	−4.9	−5.1	−5.7	−5.0	−4.9	−4.7	−4.8	−4.9	−5.2	−5.9	−6.5	−6.3	−6.4	−6.0	−5.9	−6.7	−6.7	−7.0	−5.13
8	−7.2	−7.7	−6.3	−6.6	−6.8	−7.3	−7.8	−6.7	−6.3	−6.0	−6.0	−6.0	−6.1	−6.3	−6.5	−6.7	−6.6	−6.4	−6.3	−6.5	−6.7	−6.8	−7.1	−7.0	−6.63
9	−7.0	−8.0	−8.3	−8.3	−8.8	−9.0	−10.0	−10.2	−10.7	−10.0	−10.6	−11.5	−12.0	−11.8	−11.9	−12.0	−12.2	−12.3	−12.7	−12.9	−13.2	−13.1	−13.0	−12.8	−10.93
10	−12.6	−12.3	−11.9	−11.8	−11.7	−11.1	−10.3	−9.2	−7.5	−6.0	−5.9	−6.0	−5.9	−6.0	−5.8	−5.8	−5.7	−5.7	−5.5	−5.2	−4.8	−4.7	−4.8	−4.9	−7.55
11	−5.1	−5.1	−5.0	−5.0	−5.2	−5.3	−5.3	−5.3	−5.2	−4.0	−4.3	−3.6	−3.3	−3.0	−2.9	−2.5	−2.1	−1.5	−1.1	−1.3	−1.5	−1.6	−1.6	−1.7	−3.44
12	−1.8	−1.7	−1.6	−1.6	−1.5	−1.5	−1.5	−2.3	−3.7	−4.3	−4.7	−4.8	−4.7	−4.5	−4.0	−3.4	−3.2	−2.9	−2.7	−2.5	−2.4	−2.4	−2.4	−2.2	−2.85
13	−2.0	−2.0	−2.0	−2.0	−2.0	−2.2	−2.3	−2.3	−2.3	−2.4	−2.4	−2.0	−2.0	−2.1	−2.3	−2.4	−2.9	−2.9	−3.2	−3.3	−3.3	−3.4	−3.7	−4.0	−2.56
14	−4.0	−4.0	−3.8	−4.0	−4.3	−4.3	−4.7	−4.7	−5.0	−9.2	−9.6	−10.6	−11.0	−10.8	−11.4	−11.4	−12.0	−12.0	−12.0	−11.8	−11.6	−11.5	−11.8	−12.0	−8.65
15	−13.1	−14.7	−13.3	−12.9	−13.3	−14.0	−15.4	−14.5	−13.8	−14.0	−13.8	−13.2	−12.8	−11.8	−11.3	−11.8	−11.3	−10.8	−10.0	−8.8	−8.6	−7.4	−7.4	−6.8	−11.87
16	−6.6	−6.4	−6.4	−6.5	−6.1	−6.0	−6.0	−6.8	−6.8	−6.8	−6.4	−6.5	−6.4	−5.7	−4.6	−4.2	−4.2	−4.3	−4.4	−4.3	−4.2	−4.0	−3.9	−3.6	−5.42
17	−3.7	−3.8	−4.3	−4.0	−4.3	−5.1	−5.1	−4.4	−4.0	−3.8	−4.0	−3.9	−3.5	−3.4	−3.7	−4.2	−4.4	−4.7	−4.9	−4.9	−4.5	−4.4	−4.6	−4.7	−4.28
18	−4.5	−4.4	−4.6	−4.7	−4.8	−5.0	−5.2	−4.9	−2.8	−1.4	−1.3	−1.4	−1.5	−1.4	−1.1	−0.4	−0.8	−1.3	−0.8	−0.4	0.0	0.0	−0.3	−0.4	−2.23
19	−0.5	−0.5	−0.7	−0.7	−0.8	−0.9	−1.0	−1.0	−0.9	−0.6	−1.0	−1.2	−2.2	−3.0	−3.6	−4.3	−5.2	−5.5	−5.6	−5.6	−6.6	−8.0	−9.0	−9.9	−3.26
20	−9.5	−10.0	−11.4	−12.6	−13.0	−12.8	−13.2	−13.0	−13.5	−14.7	−14.0	−14.0	−14.7	−13.9	−14.4	−14.5	−14.0	−14.2	−14.0	−14.0	−14.0	−13.7	−13.6	−13.3	−13.91
21	−12.9	−12.0	−11.6	−11.6	−11.0	−10.8	−10.4	−9.7	−9.7	−9.6	−9.9	−10.3	−10.3	−10.0	−9.4	−8.8	−9.2	−9.5	−9.8	−11.5	−11.7	−12.8	−12.8	−13.0	−10.76
22	−13.3	−14.6	−14.0	−13.8	−13.9	−13.3	−13.5	−12.8	−12.3	−11.8	−12.1	−12.2	−12.2	−12.5	−13.1	−13.2	−13.3	−13.5	−13.6	−13.3	−13.2	−13.3	−13.3	−13.7	−13.16
23	−14.0	−13.0	−11.8	−11.0	−10.7	−10.5	−10.2	−10.2	−9.8	−9.0	−8.0	−7.6	−7.2	−6.7	−5.8	−4.4	−4.6	−4.8	−5.0	−5.3	−5.4	−5.6	−5.8	−6.0	−8.02
24	−6.3	−6.2	−6.3	−6.2	−6.3	−6.3	−6.4	−6.4	−5.7	−4.9	−4.6	−4.4	−3.8	−3.7	−3.8	−3.8	−4.0	−4.1	−3.9	−3.7	−3.4	−4.0	−4.4	−4.4	−4.87
25	−4.4	−4.4	−4.6	−4.6	−4.6	−4.2	−4.0	−3.6	−2.8	−2.6	−2.4	−1.4	−0.5	−1.1	−1.6	−1.4	−1.4	−1.9	−1.9	−1.3	−1.4	−1.9	−1.7	−1.7	−2.56
26	−1.6	−1.7	−1.6	−1.4	−1.0	−1.0	−1.0	−0.7	−0.6	−0.2	0.0	0.4	1.0	0.6	−0.2	−0.4	−0.4	−0.6	−0.4	−0.4	−0.4	−0.7	−1.2	−1.7	−0.63
27	−2.7	−3.4	−4.0	−4.6	−5.7	−7.2	−7.5	−7.2	−6.3	−6.0	−5.6	−5.6	−5.2	−5.5	−6.6	−7.4	−7.4	−7.3	−6.9	−6.8	−6.8	−6.7	−6.8	−6.8	−6.03
28	−6.7	−6.8	−6.6	−6.6	−6.7	−7.1	−7.3	−5.9	−4.7	−3.5	−2.8	−2.7	−2.6	−2.3	−2.0	−1.5	−1.4	−1.8	−2.4	−2.6	−2.4	−2.5	−2.7	−3.4	−3.96
29	−3.7	−4.3	−5.0	−5.4	−5.7	−6.7	−7.0	−7.3	−7.6	−8.0	−7.6	−7.7	−7.7	−7.8	−8.8	−9.3	−9.3	−9.1	−9.8	−9.8	−9.8	−10.2	−10.2	−10.2	−7.85
30	−10.7	−11.4	−12.2	−12.0	−11.9	−11.4	−11.5	−10.8	−8.7	−7.2	−6.7	−6.6	−6.6	−6.8	−7.1	−7.4	−7.8	−7.8	−8.0	−7.6	−7.4	−7.5	−6.5	−6.3	−8.66
31	−6.1	−6.0	−5.8	−5.7	−5.6	−5.3	−5.4	−5.4	−4.3	−4.0	−4.3	−3.6	−2.8	−2.2	−1.7	−1.4	−1.4	−1.6	−2.1	−2.1	−1.5	−1.4	−1.3	−1.4	−3.45
M.	−6.91	−7.07	−7.06	−7.03	−7.18	−7.28	−7.33	−7.15	−6.69	−6.41	−6.32	−6.25	−6.19	−6.20	−6.31	−6.30	−6.42	−6.45	−6.43	−6.42	−6.41	−6.47	−6.55	−6.60	−6.64

Februar 1920. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	−1.5	−1.6	−1.7	−2.0	−2.6	−4.3	−4.5	−6.0	−7.0	−9.5	−10.0	−11.0	−10.4	−10.8	−10.4	−11.0	−11.5	−10.9	−11.3	−11.6	−12.8	−12.8	−12.8	−12.7	−8.32
2	−12.8	−13.0	−13.2	−12.7	−12.8	−12.9	−9.4	−8.7	−8.3	−10.5	−11.1	−9.6	−9.6	−9.2	−8.7	−7.8	−7.8	−7.7	−5.6	−5.2	−5.0	−4.9	−4.9	−4.0	−8.95
3	−3.8	−3.7	−4.2	−4.3	−4.1	−4.0	−3.6	−3.0	−2.9	−2.4	−2.3	−2.8	−2.2	−2.3	−1.9	−1.2	−0.8	−0.7	−0.3	−0.2	0.0	0.1	0.4	1.3	−2.02
4	1.5	1.2	0.9	0.9	1.0	0.9	0.7	0.3	0.2	0.2	0.2	0.1	0.2	−0.7	−1.6	−2.0	−2.6	−3.0	−1.7	−1.3	−1.2	−1.2	−0.7	−1.9	−0.40
5	−1.3	−1.8	−1.1	−1.0	−0.8	−1.2	−3.4	−2.6	−2.7	−2.3	−2.3	−2.8	−3.6	−4.1	−4.4	−4.8	−5.0	−5.7	−5.9	−5.7	−5.4	−5.6	−5.7	−5.2	−3.52
6	−5.0	−5.3	−5.6	−5.8	−5.9	−6.3	−6.4	−6.3	−5.7	−5.9	−5.9	−5.7	−5.8	−6.3	−7.0	−7.2	−7.0	−7.0	−7.2	−7.0	−7.0	−7.0	−7.1	−6.8	−6.34
7	−6.7	−6.7	−6.2	−6.0	−6.0	−6.1	−6.3	−5.8	−4.8	−4.2	−4.7	−4.8	−5.1	−5.3	−5.4	−5.4	−5.7	−5.9	−5.8	−5.8	−5.7	−5.9	−6.0	−6.1	−5.68
8	−6.3	−6.4	−6.4	−6.4	−6.4	−6.4	−6.4	−6.0	−5.5	−4.8	−4.3	−3.9	−3.4	−3.7	−4.0	−4.2	−4.5	−5.5	−5.9	−6.2	−6.3	−6.5	−6.1	−6.4	−5.50
9	−6.4	−6.7	−6.7	−6.8	−7.0	−7.1	−7.2	−7.6	−7.4	−7.4	−7.1	−7.3	−6.0	−6.0	−6.0	−6.1	−6.3	−6.9	−7.4	−7.8	−8.4	−8.7	−9.0	−8.9	−7.18
10	−9.3	−9.1	−9.3	−9.1	−9.1	−9.1	−9.5	−9.2	−7.8	−7.1	−7.0	−7.1	−7.3	−7.1	−6.4	−5.5	−5.4	−5.2	−5.4	−4.7	−4.4	−4.5	−4.7	−5.3	−7.02
11	−5.8	−6.1	−6.0	−6.4	−7.0	−6.6	−6.3	−6.0	−5.7	−6.0	−6.3	−7.2	−7.6	−7.2	−7.2	−7.2	−7.0	−7.0	−6.8	−6.8	−6.8	−7.1	−7.4	−7.9	−6.75
12	−9.6	−9.7	−9.4	−9.7	−10.5	−10.9	−11.5	−11.5	−11.6	−11.4	−11.5	−11.1	−11.0	−11.4	−11.9	−12.2	−12.4	−12.3	−12.1	−12.0	−11.8	−11.5	−11.7	−11.5	−11.26
13	−12.3	−11.6	−11.3	−11.3	−11.3	−1.0	−10.8	−10.0	−9.3	−7.2	−6.8	−6.8	−5.6	−5.6	−5.8	−5.8	−5.6	−5.0	−5.3	−5.6	−5.2	−5.3	−5.7	−5.7	−7.75
14	−6.2	−7.6	−7.3	−7.5	−8.3	−8.4	−8.6	−8.2	−7.5	−7.0	−6.9	−6.6	−5.6	−6.1	−7.1	−7.5	−7.4	−7.7	−7.5	−7.6	−7.6	−8.0	−7.7	−7.4	−7.39
15	−7.2	−6.9	−6.7	−5.7	−5.2	−4.6	−4.2	−3.0	−2.1	−1.6	−1.2	−0.6	0.0	−0.1	−0.2	−0.2	−0.2	−0.3	−1.0	−1.5	−1.4	−2.2	−2.6	−2.9	−2.57
16	−3.0	−3.4	−3.5	−3.3	−3.3	−3.3	−3.4	−2.2	−0.2	0.0	−0.3	−1.0	−1.2	−1.3	−0.9	−1.0	−1.5	−1.7	−1.8	−3.3	−3.4	−3.3	−3.5	−3.3	−2.21
17	−3.5	−3.5	−3.6	−3.5	−3.4	−3.4	−3.5	−3.6	−3.6	−3.4	−3.0	−2.6	−2.4	−2.7	−3.1	−3.4	−3.5	−4.3	−4.1	−4.1	−4.8	−4.7	−4.6	−4.3	−3.60
18	−4.2	−4.1	−4.2	−4.1	−3.8	−4.0	−4.2	−3.0	−2.0	−1.4	−1.7	−2.0	−2.2	−2.8	−3.1	−3.5	−3.8	−4.2	−4.1	−4.0	−4.8	−4.2	−4.4	−5.0	−3.53
19	−5.1	−5.0	−5.0	−5.3	−5.7	−6.0	−6.2	−5.2	−2.8	−1.7	−2.1	−2.7	−2.9	−3.1	−3.1	−3.2	−3.3	−3.6	−3.8	−4.1	−4.2	−4.3	−3.8	−3.7	−4.00
20	−3.7	−3.8	−3.8	−3.7	−3.7	−3.6	−3.4	−3.7	−3.9	−4.0	−3.7	−2.2	−0.5	−1.1	−1.6	−2.3	−2.6	−2.9	−3.3	−3.3	−3.7	−3.7	−3.7	−3.1	−3.15
21	−4.0	−4.0	−4.2	−3.3	−3.7	−3.7	−3.3	−3.5	−2.3	−2.2	−1.9	−1.8	−1.7	−2.0	−4.0	−4.3	−5.3	−5.7	−6.0	−5.3	−5.7	−5.3	−5.7	−5.7	−4.04
22	−5.9	−5.8	−5.7	−4.7	−5.3	−5.6	−5.6	−5.5	−5.3	−5.4	−5.0	−4.1	−3.2	−3.3	−3.9	−4.4	−4.9	−5.0	−5.0	−4.2	−4.0	−3.5	−3.4	−4.76
23	−2.8	−2.7	−2.7	−2.7	−2.7	−2.6	−2.5	−2.3	−2.3	−2.0	−1.2	−1.0	−1.0	−1.2	−1.3	−1.8	−1.9	−2.6	−2.7	−2.7	−2.4	−2.5	−2.5	−2.6	−2.20
24	−3.2	−3.4	−4.0	−4.5	−4.0	−4.2	−4.4	−4.0	−2.7	−2.4	−2.7	−3.3	−3.6	−3.3	−3.1	−3.0	−3.2	−3.2	−2.6	−2.2	−1.8	−2.2	−2.3	−2.4	−3.13
25	−2.4	−2.3	−2.3	−2.3	−2.4	−2.5	−2.4	−2.4	−2.1	−1.4	−1.8	−2.1	−2.2	−2.3	−2.7	−3.0	−3.5	−4.2	−4.6	−5.0	−5.4	−5.4	−6.3	−6.8	−3.24
26	−7.0	−7.3	−6.7	−6.5	−6.6	−6.4	−7.4	−6.8	−5.8	−4.4	−4.7	−5.4	−5.7	−5.3	−5.7	−5.6	−5.2	−5.8	−6.3	−5.7	−5.5	−5.5	−5.4	−5.3	−5.94
27	−5.3	−5.4	−5.6	−5.6	−5.7	−5.7	−5.7	−5.7	−6.0	−6.0	−6.4	−6.1	−6.4	−6.7	−6.4	−6.4	−6.9	−6.8	−7.3	−7.5	−7.4	−7.5	−7.2	−7.0	−6.36
28	−11.1	−13.5	−15.9	−15.1	−15.1	−15.4	−15.6	−14.9	−14.6	−14.3	−14.0	−13.4	−14.0	−13.3	−12.3	−11.4	−11.0	−10.2	−9.7	−9.0	−7.4	−7.0	−6.7	−6.1	−12.12
29	−4.1	−3.8	−3.1	−3.5	−4.2	−4.0	−4.2	−3.2	−2.7	−2.8	−1.6	−1.8	−1.6	−1.6	−1.4	−1.0	0.7	0.2	1.8	1.6	3.8	3.8	4.0	4.3	−1.02
M.	−5.45	−5.62	−5.67	−5.60	−5.69	−5.81	−5.85	−5.50	−5.01	−4.76	−4.74	−4.70	−4.54	−4.70	−4.85	−4.93	−5.00	−5.20	−5.18	−5.14	−5.01	−5.08	−5.06	−5.05	−5.17

*) Vom Januar bis 7. Juni befand sich der Thermograph noch in der im letzten Jahrgang an dieser Stelle (vergl. Anmerkung pag. 50) geschilderten höchst mangelhaft ventilierten provisorischen Aufstellung und müssten daher die Angaben desselben nach den fünf (pro Tag) direkten Thermometerablesungen korrigiert werden. Vom 8. Juni an ist die Abschirmwand gegen die Galerie angebracht und damit die Korrektionen der Thermographenangaben gegenüber den Thermometerablesungen auf das erreichbare Minimum gebracht.

März 1920. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	4.5	4.6	5.3	4.9	5.2	5.4	6.0	6.2	6.0	7.2	7.2	6.8	5.8	6.3	6.4	6.8	6.3	5.6	5.2	5.3	4.6	5.8	4.5	4.1	5.68
2	4.1	3.8	3.9	4.1	3.4	3.5	4.0	4.5	5.3	6.3	6.3	6.5	6.4	5.6	5.1	4.8	4.5	4.0	4.0	3.6	3.0	2.9	2.8	2.3	4.36
3	2.1	1.9	2.3	2.2	2.0	1.6	1.6	2.2	2.7	2.2	2.2	2.5	3.2	3.2	2.9	3.0	3.0	2.5	2.0	1.7	1.4	2.0	2.4	2.3	2.30
4	2.7	2.8	2.8	2.9	3.0	3.1	3.1	3.2	3.4	4.2	4.5	5.0	4.8	4.4	3.7	3.4	3.3	3.4	3.1	3.0	3.0	3.2	3.2	3.2	3.43
5	3.0	3.1	3.3	3.0	3.1	2.9	2.8	2.7	2.7	2.8	3.7	4.9	5.5	5.8	5.7	5.2	4.9	4.3	2.8	2.3	2.2	2.3	2.5	2.6	3.50
6	2.5	2.5	2.5	2.6	2.5	2.5	2.4	2.6	2.6	2.7	2.6	2.3	2.2	2.3	2.7	2.7	1.8	1.0	0.7	0.4	0.2	0.1	0.1	0.1	1.86
7	0.0	0.0	0.1	0.0	0.0	0.0	0.4	0.7	0.7	0.7	0.7	0.6	1.0	0.2	−0.1	−0.6	−0.7	−1.0	−1.7	−2.0	−2.7	−3.1	−3.5	−4.9	−0.63
8	−5.2	−5.0	−5.0	−4.9	−5.0	−5.8	−5.0	−5.6	−7.5	−11.4	−12.3	−12.4	−12.4	−13.8	−13.7	−14.3	−14.5	−14.7	−14.8	−15.0	−15.6	−16.5	−17.0	−17.3	−11.03
9	−14.2	−17.1	−17.0	−17.0	−17.1	−16.9	−16.6	−16.0	−15.6	−15.6	−15.8	−15.7	−15.5	−15.8	−15.0	−15.4	−15.5	−15.5	−15.3	−16.8	−17.0	−17.0	−16.3	−16.1	−16.20
10	−16.2	−16.4	−16.6	−16.7	−16.7	−17.1	−16.4	−16.7	−16.0	−15.4	−15.7	−15.1	−15.0	−15.0	−15.0	−15.0	−14.5	−17.0	−16.9	−17.3	−16.4	−15.5	−15.5	−15.5	−15.98
11	−15.3	−14.9	−13.8	−12.9	−14.5	−14.4	−13.4	−12.1	−11.2	−11.6	−11.9	−11.6	−12.0	−12.0	−11.7	−12.2	−13.6	−15.7	−16.1	−17.1	−16.8	−17.6	−18.0	−17.7	−14.09
12	−17.7	−17.3	−16.8	−16.3	−15.8	−15.4	−15.2	−15.3	−14.7	−13.4	−12.7	−11.7	−10.9	−10.3	11.1	−12.5	−12.2	−12.0	−12.0	−12.5	−12.6	−10.3	−10.7	−10.3	−13.28
13	−10.3	−10.3	−10.6	−10.9	−11.6	−12.0	−12.0	−10.9	−10.0	−10.2	−9.7	−8.9	−8.4	−9.4	−9.1	−8.8	−8.7	−8.7	−9.0	−9.2	−8.4	−8.4	−8.2	−8.3	−9.67
14	−8.4	−8.6	−9.0	−9.1	−10.2	−10.3	−10.4	−10.4	−10.0	−9.0	−9.0	−7.8	−7.3	−7.5	−7.4	−7.0	−7.0	−7.1	−7.8	−7.8	−7.1	−7.0	−6.9	−6.6	−8.28
15	−6.4	−6.6	−7.2	−7.6	−7.4	−7.7	−8.1	−6.9	−6.8	−5.0	−4.8	−4.8	−4.8	−5.0	−4.9	−4.9	−5.0	−5.2	−5.3	−5.3	−5.2	−4.9	−4.9	−5.0	−5.82
16	−5.0	−4.9	−4.7	−5.0	−5.1	−5.1	−4.8	−4.7	−4.6	−4.0	−4.3	−5.2	−6.0	−5.9	−6.3	−7.0	−7.2	−7.7	−7.7	−7.3	−7.0	−7.0	−7.1	−7.3	−5.87
17	−7.6	−7.7	−7.8	−9.2	−9.5	−9.1	−7.8	−6.2	−5.3	−4.4	−3.8	−1.7	−1.0	−1.0	−0.2	0.9	0.9	0.3	0.3	−1.0	−2.2	−2.0	−2.3	−2.5	−3.75
18	−2.2	−2.0	−2.1	−2.3	−2.8	−3.0	−3.0	−2.8	−2.1	−1.7	−1.4	−1.5	−1.8	−2.3	−2.5	−2.7	−3.2	−4.0	−4.8	−5.4	−5.8	−5.8	−5.8	−5.7	−3.20
19	−5.7	−5.8	−5.8	−5.6	−5.3	−5.8	−5.4	−4.8	−4.7	−4.2	−3.9	−3.9	−4.2	−4.8	−4.8	−5.2	−5.4	−5.9	−6.0	−6.4	−6.8	−6.3	−6.3	−6.4	−5.35
20	−6.6	−6.8	−7.0	−7.7	−7.9	−8.0	−7.9	−7.0	−4.0	−3.4	−4.5	−6.3	−7.0	−6.0	−5.8	−3.8	−3.8	−4.0	−4.5	−5.0	−5.0	−4.6	−4.1	−3.8	−5.60
21	−3.7	−3.7	−3.3	−3.4	−3.5	−3.5	−3.4	−3.4	−3.4	−3.2	−2.7	−2.6	−2.4	−2.8	−2.6	−2.8	−2.7	−2.7	−2.1	−2.0	−0.4	0.3	0.0	0.8	−2.45
22	0.7	1.3	1.0	0.3	−0.1	0.0	0.0	−0.4	−0.5	−0.4	−0.6	−0.8	−0.8	−1.3	−1.6	−1.6	−1.9	−2.0	−2.6	−2.9	−3.2	−3.1	−3.0	−2.9	−1.10
23	−2.7	−2.3	−2.3	−2.3	−2.3	−1.8	0.4	0.3	0.0	0.0	−0.5	−0.8	−1.0	−1.7	−2.8	−2.8	−3.1	−3.4	−3.9	−4.6	−4.8	−4.6	−4.4	−4.6	−2.81
24	−4.4	−4.5	−4.2	−4.8	−4.7	−5.0	−5.2	−4.7	−3.9	−3.2	−3.0	−2.7	−2.8	−3.4	−3.5	−3.4	−3.3	−3.5	−3.7	−3.7	−3.7	−3.8	−3.9	−4.1	−3.86
25	−4.3	−4.7	−4.7	−4.7	−4.7	−4.8	−5.2	−4.8	−4.7	−4.4	−4.3	−4.2	−4.2	−4.1	−4.1	−4.3	−4.3	−4.8	−5.3	−5.6	−5.7	−5.6	−5.9	−5.9	−4.80
26	−5.8	−5.7	−5.4	−5.3	−5.0	−5.0	−5.0	−4.7	−4.7	−4.3	−4.0	−3.7	−3.2	−2.6	−2.1	−2.0	−2.4	−3.2	−3.5	−3.3	−4.0	−4.0	−3.7	−4.0	−4.05
27	−4.1	−4.1	−3.8	−3.6	−3.4	−3.2	−3.0	−2.7	0.0	0.7	0.6	0.8	1.0	0.7	0.4	0.2	−0.2	−0.9	−1.7	−1.8	−2.2	−1.7	−1.6	−1.9	−1.48
28	−1.4	−1.0	−0.6	−0.2	0.0	0.1	0.4	0.9	1.6	1.6	1.8	1.6	1.8	1.5	1.8	1.0	1.0	0.7	0.4	1.0	1.4	1.4	1.0	1.0	0.76
29	1.0	1.8	2.3	3.3	3.4	3.4	3.7	3.0	2.8	3.0	2.8	2.5	2.3	1.0	1.6	1.1	0.7	0.5	0.0	0.0	0.2	0.0	0.0	0.1	1.68
30	0.1	0.0	0.2	0.4	0.4	0.7	0.7	1.0	1.4	1.6	1.7	1.8	1.4	−0.8	−2.0	−2.4	−2.5	−2.5	−2.9	−3.3	−3.6	−3.7	−3.9	−3.7	−0.83
31	−3.4	−3.4	−3.5	−3.6	−3.6	−3.4	−3.2	−2.7	−2.4	−2.3	−2.6	−3.7	−3.7	−4.0	−4.3	−4.5	−4.6	−5.4	−6.0	−6.3	−6.0	−6.0	−6.7	−7.0	−4.26
M.	−4.29	−4.23	−4.11	−4.16	−4.29	−4.31	−4.05	−3.78	−3.32	−3.04	−3.03	−2.91	−2.84	−3.14	−3.22	−3.36	−3.55	−4.02	−4.36	−4.67	−4.72	−4.55	−4.62	−4.68	−3.88

April 1920. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	−6.4	−6.4	−6.0	−6.1	−6.7	−6.6	−6.0	−5.6	−5.3	−5.2	−4.9	−4.1	−3.2	−3.3	−3.8	−3.6	−3.9	−4.2	−5.2	−6.3	−6.4	−5.6	−6.0	−5.8	−5.28
2	−6.2	−6.0	−5.9	−6.0	−7.3	−7.5	−6.0	−4.7	−3.5	−3.0	−4.3	−6.7	−8.0	−7.7	−8.9	−8.4	−7.8	−8.1	−7.8	−7.9	−8.0	−7.1	−8.1	−8.3	−6.80
3	−8.0	−7.5	−7.7	−7.5	−7.8	−7.5	−7.4	−7.0	−6.0	−5.1	−5.4	−5.3	−5.0	−4.6	−4.4	−4.2	−4.3	−4.7	−5.6	−6.6	−7.4	−6.7	−7.5	−7.0	−6.26
4	−7.5	−7.6	−7.2	−6.7	−6.7	−6.2	−6.2	−5.6	−4.7	−3.4	−3.1	−2.6	−2.4	−3.3	−5.3	−7.4	−7.1	−5.6	−5.7	−6.2	−8.4	−8.5	−8.5	−8.5	−6.02
5	−8.7	−9.3	−9.0	−8.8	−9.6	−8.9	−9.0	−9.1	−9.0	−9.0	−8.8	−8.3	−7.8	−8.3	−9.1	−8.8	−9.0	−9.3	−8.9	−8.6	−8.6	−9.3	−9.6	−9.6	−8.93
6	−9.6	−9.2	−9.6	−9.1	−9.2	−9.2	−9.2	−8.9	−8.1	−7.8	−8.0	−8.1	−8.1	−8.0	−8.7	−9.2	−9.2	−9.4	−9.6	−9.8	−9.4	−8.7	−7.8	−7.6	−8.81
7	−7.7	−7.5	−7.6	−7.6	−7.3	−7.5	−8.5	−8.5	−8.7	−8.4	−8.3	−8.0	−7.6	−5.9	−4.8	−4.5	−5.0	−5.2	−5.4	−5.8	−5.8	−6.1	−6.3	−6.2	−6.84
8	−6.0	−5.7	−5.2	−4.8	−4.4	−3.8	−3.2	−2.4	−1.6	−0.8	−0.8	0.2	0.4	0.8	0.2	1.0	0.8	0.2	−0.1	−0.8	−0.4	−0.8	−0.3	−0.2	−1.58
9	0.1	0.6	0.9	0.6	0.9	1.0	0.9	0.9	1.3	1.6	1.4	1.4	1.4	1.5	1.6	1.4	1.0	0.9	0.0	−0.1	−0.3	−0.3	−0.6	−0.6	0.73
10	−0.7	−1.0	−1.0	−1.0	−0.9	−0.8	−0.4	0.0	1.0	1.8	2.0	2.1	2.2	1.9	1.3	1.2	1.0	1.1	1.1	0.6	0.8	0.4	0.6	0.6	0.58
11	0.5	0.5	0.4	0.2	0.3	0.3	0.5	0.6	0.7	0.6	0.0	−0.3	−0.4	−1.0	−1.7	−2.2	−2.4	−2.8	−2.9	−2.9	−2.7	−3.8	−4.2	−4.6	−1.14
12	−5.9	−6.8	−6.4	−6.7	−6.7	−6.8	−6.8	−6.0	−5.7	−4.8	−3.3	−2.3	−1.5	−0.6	−0.1	0.0	0.0	−0.5	−0.5	−0.9	−1.0	−1.2	−1.4	−1.7	−3.21
13	−2.0	−2.3	−2.7	−3.3	−4.5	−4.9	−5.0	−4.8	−4.8	−4.7	−4.6	−4.9	−5.1	−5.1	−5.0	−5.1	−4.8	−5.3	−5.6	−5.6	−5.6	−5.7	−5.7	−5.7	−4.70
14	−5.6	−5.7	−5.7	−5.8	−6.0	−5.8	−5.6	−5.9	−5.8	−4.6	−3.8	−3.3	−2.7	−2.9	−3.0	−3.2	−3.4	−3.4	−3.4	−3.6	−3.6	−3.6	−3.6	−3.2	−4.26
15	−3.0	−2.8	−2.6	−2.3	−2.0	−0.8	1.4	1.6	1.9	2.0	2.3	2.7	3.0	2.7	2.6	2.6	2.7	2.7	2.4	2.4	2.4	2.3	2.1	2.1	1.18
16	1.8	1.7	2.4	1.7	1.8	2.7	3.2	3.9	4.3	4.6	4.2	4.0	3.3	3.3	2.9	2.4	2.2	1.7	1.0	0.8	1.0	1.4	1.6	1.8	2.51
17	2.1	2.1	2.5	3.4	4.0	5.0	5.8	6.3	6.6	7.1	8.2	8.8	8.8	8.1	6.1	5.0	4.6	4.0	3.7	3.3	3.2	3.0	2.9	2.8	4.89
18	2.4	2.8	2.3	2.4	2.4	2.2	2.2	2.6	3.1	3.4	2.9	2.5	2.5	2.1	1.4	1.5	1.1	1.0	0.5	0.3	0.0	−0.6	−0.1	−0.3	1.67
19	−0.3	−0.6	−0.8	−1.5	−1.8	−1.8	−1.8	−1.3	−0.5	−0.2	−0.7	−0.7	−0.8	−1.9	−2.8	−3.0	−3.3	−3.8	−4.0	−4.0	−3.9	−3.5	−3.4	−3.3	−2.07
20	−3.6	−3.6	−3.7	−3.7	−4.0	−2.6	−2.5	−2.7	−3.0	−3.2	−2.8	−2.2	−1.8	−1.0	−0.3	0.0	−0.3	−1.1	−2.4	−3.2	−4.3	−4.7	−5.2	−6.0	−2.83
21	−6.2	−6.8	−6.8	−7.1	−7.4	−8.3	−9.2	−8.6	−9.2	−8.2	−8.3	−7.3	−8.2	−7.7	−7.3	−8.5	−7.8	−8.4	−8.7	−9.0	−9.2	−9.6	−9.3	−9.4	−8.19
22	−9.2	−9.2	−9.0	−8.9	−8.7	−8.6	−8.4	−8.5	−8.3	−8.0	−7.7	−7.5	−7.4	−7.5	−7.2	−7.2	−7.6	−7.7	−7.8	−7.8	−7.6	−7.0	−7.0	−6.9	−7.95
23	−7.0	−6.7	−6.7	−6.7	−6.6	−6.6	−6.5	−6.1	−5.6	−4.9	−4.8	−4.6	−4.5	−4.8	−4.8	−4.7	−5.0	−4.9	−5.1	−5.0	−4.4	−4.3	−4.6	−4.6	−5.40
24	−4.7	−4.8	−4.0	−3.0	−3.0	−2.6	−2.0	−1.9	−2.0	−1.9	−2.1	−2.0	−2.7	−2.6	−2.4	−2.4	−2.8	−2.8	−2.7	−2.8	−3.4	−3.6	−3.6	−3.7	−2.90
25	−3.6	−3.5	−3.2	−2.7	−1.7	−1.2	−0.5	0.6	1.3	1.6	1.2	0.7	0.2	−0.2	−0.6	−0.7	−0.9	−1.0	−1.1	−1.3	−1.4	−1.6	−1.6	−1.6	−0.95
26	−1.6	−1.8	−1.8	−2.0	−2.2	−2.2	−2.2	−2.4	−2.4	−2.3	−2.8	−3.7	−5.2	−5.8	−5.2	−6.7	−7.6	−8.0	−8.0	−7.6	−7.8	−7.7	−7.6	−7.3	−4.64
27	−7.1	−7.5	−7.3	−7.3	−7.3	−7.3	−7.7	−6.6	−6.6	−6.2	−5.9	−5.7	−5.7	−5.7	−6.2	−6.2	−6.0	−5.8	−5.9	−5.7	−5.2	−5.1	−5.0	−5.0	−6.25
28	−5.0	−5.0	−5.0	−5.0	−4.9	−4.8	−3.5	−2.5	−1.7	−1.2	−0.8	−0.4	−0.2	0.0	0.0	0.0	−0.3	−1.0	−1.4	−1.8	−2.2	−2.2	−2.0	−2.2	−2.21
29	−2.3	−2.3	−2.0	−2.0	−2.3	−2.6	−2.8	−3.0	−2.9	−3.4	−3.3	−3.3	−3.5	−3.5	−3.8	−4.0	−4.2	−4.3	−4.4	−4.6	−4.7	−4.7	−4.7	−4.7	−3.47
30	−4.6	−4.8	−4.9	−4.8	−4.9	−5.1	−4.8	−3.5	−2.7	−1.6	−1.2	−0.6	0.0	1.0	1.9	2.2	1.8	0.0	−0.5	−0.7	−0.8	−1.0	−1.0	−1.2	−1.76
M.	−4.19	−4.22	−4.11	−4.07	−4.15	−3.96	−3.71	−3.30	−2.91	−2.51	−2.42	−2.32	−2.32	−2.33	−2.58	−2.76	−2.93	−3.19	−3.47	−3.69	−3.84	−3.85	−3.92	−3.93	−3.36

Mai 1920 **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	−1.3	−1.3	−1.1	−0.7	−0.1	1.0	1.3	2.5	3.1	3.2	3.2	3.3	3.8	4.1	4.2	4.6	4.6	4.6	4.2	3.5	3.2	3.0	2.7	3.0	2.46
2	2.7	2.8	3.0	3.2	3.9	4.3	4.8	4.8	5.7	6.8	6.5	5.8	5.2	4.5	4.3	4.0	3.7	3.4	3.3	3.1	3.0	2.8	2.9	2.7	4.03
3	2.7	2.6	2.3	2.0	1.9	1.9	1.8	3.3	4.6	5.4	5.4	5.3	5.0	4.3	2.0	0.8	−0.2	−0.5	−0.5	−0.8	−1.2	−1.2	−1.3	−1.2	1.85
4	−1.0	−1.0	−1.5	−1.4	−1.5	−1.3	−0.8	−0.2	1.4	1.7	0.0	−0.7	−1.2	−2.8	−3.9	−4.7	−5.0	−5.0	−5.3	−5.3	−6.2	−7.2	−9.1	−8.8	−2.95
5	−9.0	−9.0	−9.1	−9.2	−9.1	−9.0	−8.8	−9.0	−8.9	−8.2	−7.8	−8.7	−8.2	−8.0	−8.4	−9.1	−9.1	−9.0	−9.3	−9.6	−9.7	−9.0	−9.0	−8.7	−8.87
6	−8.4	−8.2	−8.0	−8.3	−8.6	−5.3	−3.2	−3.5	−1.6	−0.2	0.1	0.9	1.6	2.0	2.5	3.0	3.5	3.4	3.1	2.6	2.3	2.6	2.2	2.4	−0.94
7	2.4	2.4	2.3	2.3	2.5	2.3	2.8	2.8	3.2	3.9	4.0	3.7	3.6	3.3	2.6	2.4	2.1	1.4	1.0	0.3	0.0	−0.7	−1.1	−1.2	2.01
8	−1.2	−1.2	−1.3	−1.4	−1.7	−1.9	−1.8	−1.7	−1.7	−1.5	−1.3	−0.7	0.2	1.3	2.4	3.0	3.0	2.1	0.6	−0.8	−1.8	−2.3	−2.7	−2.7	−0.68
9	−2.7	−3.1	−3.3	−3.1	−3.2	−3.2	−2.8	−2.8	−2.6	−2.5	−2.3	−2.0	−1.8	−1.7	−1.6	−1.2	−1.0	−1.2	−1.5	−1.8	−2.2	−2.2	−2.2	−2.2	−2.26
10	−2.3	−2.3	−2.4	−2.2	−2.3	−2.7	−2.5	−2.3	−1.8	−0.2	0.2	0.3	0.1	0.0	0.0	0.0	0.1	−0.1	−0.3	−0.7	−1.2	−1.7	−2.0	−2.0	−1.16
11	−1.7	−1.3	−0.9	−0.8	−0.6	0.6	1.5	2.6	3.0	4.1	3.9	4.0	4.2	4.2	4.4	4.6	4.7	4.6	4.3	3.8	3.6	3.4	3.6	3.8	2.65
12	4.1	4.1	4.2	4.2	4.3	4.5	4.8	5.0	5.4	5.7	6.0	6.6	6.7	6.8	6.9	7.3	7.3	6.7	6.2	5.5	5.6	5.5	5.7	5.7	5.62
13	5.5	5.1	5.0	5.1	5.5	6.3	7.8	8.2	8.5	8.7	9.3	9.3	10.0	9.7	9.3	8.8	8.9	8.8	8.5	7.7	6.8	6.5	6.1	5.7	7.55
14	4.8	4.4	3.8	3.6	3.5	3.0	3.0	3.3	4.0	4.2	4.3	4.5	4.6	4.7	4.5	4.5	4.5	4.0	3.9	3.6	3.6	3.5	3.7	3.7	3.97
15	3.7	3.7	3.7	4.1	4.2	4.2	4.3	4.3	4.8	5.0	5.5	5.7	6.2	6.7	6.8	6.9	6.6	6.0	5.0	3.9	3.8	3.8	3.8	3.9	4.86
16	4.0	4.0	4.1	4.2	4.0	3.7	3.8	3.6	6.0	6.9	6.8	6.7	6.4	6.0	5.3	5.4	5.6	5.6	5.6	5.5	5.4	5.4	4.2	3.7	5.08
17	3.5	3.0	3.0	2.5	2.7	2.8	2.9	3.5	4.7	5.6	5.3	5.3	5.2	4.7	3.9	3.4	3.4	3.8	3.4	3.1	3.0	3.0	2.9	2.9	3.65
18	2.9	3.0	3.3	3.5	3.9	4.5	5.6	6.7	7.4	8.0	8.3	8.4	8.5	8.4	8.4	8.2	8.0	7.4	7.1	6.3	6.0	5.8	6.0	6.1	6.32
19	6.0	6.0	5.7	5.7	5.6	5.8	6.3	7.2	7.9	8.3	8.7	9.3	10.0	9.8	9.3	8.5	8.4	8.0	7.9	6.9	6.0	5.6	5.3	5.1	7.22
20	5.2	5.2	5.3	5.4	5.7	6.0	6.4	6.9	7.3	7.4	8.4	9.6	10.0	9.6	9.0	8.7	8.3	7.7	6.8	5.0	5.6	6.3	6.3	6.3	7.02
21	6.3	6.4	6.7	7.1	7.3	7.5	7.8	8.0	8.3	8.5	7.0	6.8	5.4	6.6	7.7	8.0	7.7	6.4	4.5	3.7	3.4	3.3	3.6	3.6	6.32
22	3.3	2.7	2.7	2.4	2.3	3.0	3.0	2.6	2.7	3.2	2.3	2.0	2.0	1.5	1.1	1.0	0.7	0.7	0.9	1.0	1.6	1.8	2.0	2.0	2.02
23	2.0	2.2	2.6	2.9	3.3	3.4	3.4	3.7	4.3	4.9	5.3	6.1	6.6	6.4	6.3	6.7	6.5	5.8	5.7	5.3	5.0	4.5	4.5	4.3	4.68
24	4.3	4.3	4.4	4.7	5.3	6.0	7.4	8.7	9.8	10.0	9.0	8.1	7.4	7.1	7.0	7.0	7.0	6.7	6.7	6.3	5.6	5.0	4.7	4.7	6.55
25	5.0	5.2	5.4	6.0	6.7	8.0	8.4	8.4	8.5	8.6	9.3	10.7	11.2	9.6	8.0	7.2	8.2	8.1	7.8	7.4	7.2	6.9	6.8	6.3	7.70
26	5.2	5.5	5.3	5.5	6.0	6.6	7.2	8.4	9.0	9.0	8.6	7.8	7.6	6.6	6.5	7.0	6.1	5.5	5.0	4.6	4.6	4.3	4.2	4.2	6.26
27	4.0	4.0	3.8	3.8	4.0	4.2	4.9	7.4	9.1	9.7	9.6	9.7	10.0	10.0	10.1	10.0	9.4	8.3	6.7	5.4	5.4	5.3	5.3	5.2	6.89
28	4.8	4.6	4.7	4.6	4.7	5.1	5.5	6.8	7.5	8.0	8.3	9.0	9.4	9.0	8.8	8.8	8.3	8.3	8.2	7.4	7.0	6.6	6.4	6.3	7.00
29	6.3	6.4	6.6	6.9	7.3	7.7	8.0	9.3	10.6	11.8	11.7	11.6	11.4	11.3	11.3	11.0	10.7	10.1	9.3	8.1	7.3	7.3	7.3	7.0	9.03
30	6.9	6.7	6.3	5.8	5.3	5.3	5.6	5.7	5.7	5.6	2.6	1.3	0.9	1.1	2.0	2.6	2.1	2.0	2.0	1.6	0.2	0.1	0.2	0.0	3.23
31	0.5	0.8	1.3	1.4	1.5	2.0	2.3	2.4	2.6	3.0	4.3	4.7	4.6	3.7	2.8	2.2	1.6	0.9	−0.1	−1.1	−2.0	−1.6	−2.1	−3.6	1.34
M.	2.21	2.18	2.19	2.25	2.40	2.78	3.25	3.76	4.48	4.99	4.92	4.98	5.05	4.86	4.64	4.54	4.88	4.02	3.57	2.95	2.64	2.46	2.29	2.20	3.50

Juni 1920. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	−3.8	−4.0	−4.1	−4.5	−4.3	−4.4	−4.2	−3.8	−3.9	−3.8	−4.0	−3.8	−3.3	−3.2	−3.2	−3.1	−3.0	−2.7	−2.6	−2.4	−2.2	−2.1	−1.9	−1.8	−3.34
2	−1.0	−0.6	−0.3	−0.1	0.3	0.7	1.0	2.1	3.3	5.0	5.2	5.3	6.8	6.9	7.1	7.2	8.0	5.2	6.2	4.5	3.2	3.4	3.0	2.6	3.54
3	2.7	3.0	3.1	3.2	3.1	3.1	3.0	3.0	3.4	4.2	5.6	6.6	6.8	6.2	5.0	5.0	4.3	4.3	3.8	3.4	3.0	2.7	2.6	2.5	3.90
4	2.3	2.2	1.8	1.3	1.1	0.7	0.4	0.1	0.0	0.0	0.1	0.2	0.0	−1.4	−3.1	−4.0	−4.1	−3.9	−3.8	−3.8	−4.1	−4.3	−4.2	−4.3	−1.28
5	−4.0	−3.9	−3.9	−4.0	−4.0	−4.1	−4.0	−3.5	−3.4	−4.0	−3.7	−3.3	−2.6	−1.7	−1.6	−2.2	−2.0	−2.5	−3.5	−4.4	−4.9	−4.8	−4.7	−4.8	−3.56
6	−5.0	−4.9	−4.7	−4.6	−4.3	−3.9	−3.4	−3.1	−2.4	−1.4	−1.6	−1.7	−2.2	−2.2	−2.3	−3.0	−3.0	−3.1	−3.2	−3.6	−3.8	−3.8	−3.8	−3.7	−3.29
7	−3.7	−3.7	−3.7	−3.7	−3.8	−3.8	−3.4	−3.2	−2.4	−1.8	−1.3	−1.0	−0.7	−0.8	−1.0	−1.0	0.4	0.7	0.1	−1.3	−1.6	−1.7	−1.7	−1.6	−1.90
8	−1.4	−1.3	−1.4	−1.5	−1.3	−1.3	−1.0	−0.9	−0.6	0.0	0.8	1.9	3.3	3.7	3.8	3.8	3.5	3.0	2.3	1.5	1.0	0.6	0.6	0.6	0.82
9	0.6	0.4	0.3	0.3	0.7	1.1	1.8	2.1	2.8	2.4	3.3	4.3	4.8	4.9	4.6	4.3	3.6	3.2	2.7	2.2	1.7	1.2	1.0	1.0	2.28
10	1.0	1.0	0.8	0.5	0.3	0.2	0.1	0.3	0.6	0.8	0.3	0.2	0.1	−0.5	−1.0	−1.2	−1.3	−1.0	−0.7	−0.6	−0.4	−0.3	−0.5	−0.6	−0.08
11	−0.3	−0.2	−0.2	−0.2	−0.3	0.0	0.9	2.3	3.5	4.6	4.9	5.0	4.9	4.7	4.3	3.4	3.0	2.7	2.5	2.3	2.0	1.4	1.3	1.3	2.24
12	1.4	1.7	2.0	2.6	3.3	4.4	5.7	7.2	7.9	8.0	8.4	8.7	8.8	7.8	7.3	6.6	6.0	5.4	4.1	3.0	2.3	2.3	2.4	2.5	4.99
13	2.7	3.0	3.1	3.2	3.3	3.3	3.5	4.1	5.9	8.0	7.3	6.8	4.4	2.9	2.0	1.4	1.3	1.1	1.1	1.1	1.2	1.2	1.0	1.0	3.10
14	1.2	1.3	1.4	1.4	1.3	1.3	1.6	2.2	3.0	3.2	5.6	6.5	6.6	4.8	3.1	2.4	2.0	1.6	1.3	1.2	1.0	0.8	0.8	0.8	2.35
15	0.8	0.9	1.0	1.0	1.3	1.4	2.0	3.1	3.7	3.8	3.2	2.2	1.5	1.1	1.2	1.2	1.0	0.7	0.6	0.5	0.4	0.5	0.5	0.7	1.43
16	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.9	1.7	1.8	2.5	3.2	3.6	4.0	4.0	4.0	3.7	3.4	3.1	3.1	3.1	3.0	2.8	2.8	2.30
17	2.7	2.5	2.3	2.0	1.7	1.3	1.2	1.3	1.8	2.2	2.3	2.4	2.6	2.0	0.7	−0.3	−0.7	−0.7	−0.7	−0.7	−0.8	−0.7	−0.7	−0.6	0.96
18	−0.8	−0.9	−1.0	−1.0	−1.1	−1.1	−1.2	−0.9	−0.7	−0.6	−0.9	−1.0	−1.0	−0.7	−0.3	−0.2	−0.3	−0.4	−0.6	−0.7	−0.7	−0.7	−0.7	−0.7	−0.76
19	−0.6	−0.3	−0.3	−0.2	−0.1	−0.1	−0.2	−0.1	0.1	0.7	2.9	3.7	4.3	4.0	3.4	3.2	2.7	1.9	1.2	0.4	0.0	0.0	0.1	0.2	1.12
20	0.3	0.3	0.3	0.2	0.2	0.3	0.5	1.1	2.2	3.2	3.4	3.9	4.5	4.6	5.1	5.2	4.7	3.9	3.1	2.6	2.3	2.0	2.0	2.0	2.41
21	2.1	2.3	2.5	2.6	2.7	3.2	4.4	5.0	6.3	6.8	7.1	7.2	7.0	6.2	5.3	4.7	4.6	4.4	4.4	4.5	4.6	4.5	4.5	4.3	4.68
22	4.3	4.1	4.1	4.1	4.1	4.1	4.2	4.5	4.8	5.2	5.3	5.8	6.0	5.0	4.3	4.1	4.0	3.4	3.3	3.2	3.1	2.8	2.7	2.3	4.12
23	1.8	1.4	1.2	1.1	0.6	0.3	0.8	1.8	2.7	3.4	4.0	4.9	6.6	6.7	6.7	6.6	5.8	5.8	4.4	3.6	3.2	2.6	2.6	2.6	3.36
24	2.7	3.0	3.3	3.4	3.6	3.7	3.8	4.5	5.2	6.4	8.0	8.4	8.3	7.7	7.1	6.4	5.8	5.4	5.1	4.7	4.5	4.2	4.0	4.0	5.13
25	4.0	4.2	4.2	4.2	4.3	4.3	4.6	4.8	5.1	5.3	5.7	6.3	6.8	7.0	6.9	6.8	6.8	6.6	6.2	5.9	5.4	5.0	4.9	4.8	5.42
26	4.9	5.0	5.0	5.0	5.0	5.2	5.6	6.0	6.4	6.8	8.3	8.7	9.0	8.6	8.0	7.6	7.3	7.1	7.0	6.8	6.5	6.1	6.0	5.7	6.57
27	5.5	5.4	5.4	5.4	5.4	5.4	5.5	6.5	7.6	8.6	9.3	9.4	9.6	8.9	8.0	7.2	6.7	6.3	5.8	5.6	5.4	5.3	5.4	5.6	6.68
28	5.7	5.5	5.4	5.4	5.5	5.5	5.6	5.4	5.4	5.3	5.2	5.0	5.0	5.3	5.6	5.8	5.8	6.0	6.3	6.4	6.6	6.5	6.5	6.5	5.72
29	6.5	6.5	6.4	6.5	6.6	7.2	8.7	10.6	11.3	12.0	13.3	14.0	14.2	13.6	12.8	12.1	11.2	10.3	9.6	8.7	8.2	7.7	7.6	7.5	9.71
30	7.3	7.2	7.0	7.0	7.2	7.3	7.8	8.3	9.5	12.0	11.7	11.4	11.4	11.3	11.2	10.8	9.8	8.0	6.5	5.9	5.5	5.3	5.4	5.6	8.35
M.	1.36	1.39	1.39	1.37	1.43	1.53	1.86	2.39	3.01	3.60	4.09	4.37	4.57	4.25	3.83	3.49	3.25	2.85	2.52	2.12	1.86	1.69	1.65	1.68	2.56

Juli 1920. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	5.7	5.9	5.7	5.1	4.7	4.4	4.6	4.8	5.2	5.4	6.0	6.3	6.4	5.8	5.4	5.2	5.0	5.1	5.0	4.7	4.7	4.7	4.7	4.7	5.22
2	4.7	4.8	4.8	4.8	5.0	5.0	5.4	6.5	8.0	8.5	8.6	9.0	9.5	9.6	9.5	9.4	9.0	8.8	8.3	7.3	7.0	6.7	6.7	6.7	7.23
3	6.8	7.0	7.0	7.1	7.5	8.1	9.0	10.7	11.5	11.8	11.3	11.0	10.8	10.3	10.0	9.4	9.0	8.1	7.2	6.3	5.4	5.2	4.3	3.4	8.26
4	2.8	2.4	2.0	1.9	2.3	2.6	3.2	4.2	4.7	5.5	5.3	5.3	5.6	5.4	5.3	4.8	4.3	0.3	−1.3	−1.7	−1.8	−2.0	−2.1	−2.6	2.35
5	−2.6	−2.6	−2.6	−2.5	−2.3	−2.1	−1.8	−1.5	−0.7	−0.8	−1.0	−1.0	−1.0	−1.3	−0.9	1.0	1.2	1.0	0.7	0.3	−0.2	−0.4	−0.3	−0.3	−0.90
6	−0.2	−0.1	−0.1	0.3	0.8	2.0	3.3	4.7	5.5	6.0	6.3	6.5	7.0	7.9	8.2	8.2	7.9	7.4	6.8	5.6	4.4	4.1	3.9	3.8	4.59
7	3.9	4.1	4.5	5.0	5.7	7.1	8.7	8.9	8.6	8.8	10.5	11.0	11.0	10.3	9.9	9.8	9.6	9.1	8.0	7.2	6.7	6.8	6.3	6.3	7.80
8	6.8	6.0	5.5	4.9	4.6	4.5	4.8	5.5	6.4	7.6	8.3	9.8	10.0	9.9	9.6	9.2	8.8	8.3	7.0	5.7	5.0	4.5	3.7	2.4	6.60
9	2.0	2.0	2.0	1.7	1.8	2.2	3.4	4.0	4.8	4.2	4.1	2.9	−0.4	−0.9	−1.3	−1.6	−1.6	−1.7	−1.9	−2.0	−2.0	−2.0	−2.3	−2.4	0.60
10	−2.4	−2.5	−2.5	−2.4	−2.4	−2.4	−2.5	−1.3	−0.2	0.0	1.0	1.6	2.0	2.7	3.0	3.1	2.8	2.4	2.0	1.4	1.2	0.9	0.8	0.7	0.29
11	0.7	0.8	1.0	1.3	1.8	2.3	3.2	3.7	4.4	5.4	6.8	7.4	7.8	7.9	8.0	8.0	7.7	7.3	6.8	6.3	6.0	6.0	6.0	6.0	5.11
12	6.1	6.3	6.6	6.8	7.0	7.3	7.8	8.2	9.7	12.5	12.0	11.7	11.4	11.3	11.2	11.0	11.0	10.7	9.8	8.3	7.7	7.4	7.3	7.2	9.01
13	7.0	7.0	5.9	4.5	4.2	4.2	4.0	3.9	4.1	4.4	4.7	4.3	4.4	4.7	4.3	4.0	3.9	4.0	4.0	3.5	3.2	3.0	3.0	2.8	4.29
14	2.8	2.8	2.7	2.6	2.3	2.1	2.2	4.1	5.2	6.9	7.4	8.0	8.8	8.8	8.9	8.8	8.7	8.4	8.1	7.6	7.0	6.4	6.2	6.2	5.96
15	6.2	6.3	6.5	6.7	6.9	7.8	8.6	9.2	9.7	10.3	10.0	10.1	11.3	11.0	10.4	10.2	9.7	9.3	9.1	8.4	8.2	7.7	7.3	7.2	8.67
16	7.0	7.0	7.0	7.0	6.9	7.0	7.2	8.7	10.4	11.2	12.0	12.5	13.2	13.4	13.2	11.9	12.2	12.1	11.7	9.5	9.2	9.1	9.0	8.8	9.88
17	8.8	9.0	9.0	9.0	9.3	11.2	13.4	13.8	14.0	14.5	14.6	15.1	16.0	15.4	14.7	14.2	13.8	13.6	12.9	12.0	11.4	11.0	10.9	10.9	12.44
18	11.0	11.1	11.3	11.6	12.3	14.0	14.7	14.9	15.9	16.3	15.6	14.1	12.4	12.3	12.3	12.4	12.3	12.0	11.9	12.0	12.0	11.7	11.0	9.8	12.70
19	9.0	8.3	8.0	7.9	7.7	7.1	5.8	5.7	5.9	6.0	6.3	6.4	6.0	6.0	5.7	5.6	5.0	4.7	4.4	4.0	2.4	2.5	2.1	1.9	5.60
20	1.9	2.0	2.4	2.9	3.6	4.7	6.2	7.1	8.8	9.5	10.3	11.1	11.5	11.5	11.2	11.0	10.7	10.6	10.0	9.3	8.5	8.2	8.0	7.8	7.87
21	7.7	7.6	7.7	7.7	8.0	9.5	10.0	11.0	11.1	12.4	12.4	13.5	13.9	13.7	13.3	13.0	12.9	12.7	12.3	11.3	10.5	10.2	10.1	10.0	10.94
22	10.0	10.0	10.0	10.0	10.3	11.0	12.4	12.8	13.9	16.0	14.4	13.4	12.3	11.9	9.9	9.0	8.6	8.0	7.0	6.0	5.2	4.4	4.1	4.0	9.78
23	3.8	4.1	4.3	4.6	5.0	6.0	7.1	8.8	9.6	10.1	10.7	12.5	13.5	12.2	10.5	9.5	9.1	8.7	8.3	7.7	7.4	7.2	7.0	6.8	8.10
24	6.3	6.2	6.0	5.7	5.6	5.5	5.7	6.4	8.0	9.0	8.4	8.0	7.9	7.6	6.2	5.4	5.0	5.0	4.7	4.5	4.4	3.9	3.4	2.8	5.90
25	2.5	2.2	2.1	2.0	2.2	2.3	3.0	4.5	5.9	7.0	8.0	8.3	8.6	8.6	8.2	7.8	7.3	6.6	6.0	5.3	4.9	4.7	4.6	4.7	5.30
26	4.8	4.9	4.9	5.0	5.2	5.4	6.2	7.7	8.9	10.2	9.9	10.0	9.8	8.7	7.4	6.4	5.6	5.3	5.1	5.0	4.4	4.0	3.9	3.9	6.36
27	4.0	4.0	4.0	4.0	4.0	4.0	3.8	3.7	4.0	4.2	3.9	3.6	3.3	2.4	1.1	0.2	−0.2	−0.6	−0.7	−0.8	−1.0	−1.0	−1.2	−1.9	1.95
28	−2.3	−2.3	−2.4	−2.4	−2.5	−2.8	−3.4	−3.6	−3.3	−3.1	−3.2	−3.0	−2.9	−2.9	−3.0	−3.0	−3.0	−3.0	−3.0	−3.0	−2.8	−2.7	−2.7	−2.7	−2.87
29	−2.8	−2.8	−2.8	−2.8	−2.7	−2.7	−2.4	−2.6	−2.6	−2.5	−1.9	−1.4	−1.0	−0.7	−0.6	−0.5	−0.6	−0.7	−0.8	−0.9	−1.0	−1.0	−1.0	−1.0	−1.66
30	−1.0	−1.0	−1.0	−0.9	−0.8	−0.8	−0.8	−0.5	−0.3	0.0	0.4	0.9	1.2	1.3	1.3	1.4	1.7	1.7	1.5	1.5	1.5	1.6	1.6	1.7	0.51
31	1.7	1.7	1.6	1.7	1.9	2.2	2.8	3.7	4.4	4.8	4.8	4.6	4.4	5.3	5.5	5.6	5.2	4.6	4.1	3.4	3.0	2.5	2.1	2.0	3.48
M.	3.94	3.94	3.91	3.90	4.06	4.47	5.02	5.73	6.48	7.17	7.35	7.53	7.57	7.42	7.04	6.79	6.54	6.12	5.64	5.02	4.60	4.35	4.14	3.92	5.53

August 1920. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	1.7	1.6	1.6	1.4	1.4	1.4	1.6	2.2	2.7	3.0	3.2	3.5	3.6	3.7	3.8	3.8	3.9	3.8	3.7	3.9	3.8	3.7	3.7	3.7	2.93
2	3.6	3.6	3.7	3.7	3.7	4.2	5.8	8.0	8.2	9.4	11.1	11.6	11.6	10.6	9.7	9.4	9.1	8.6	7.7	6.8	6.4	6.1	5.9	5.8	7.26
3	5.7	5.7	5.7	6.1	6.6	8.0	9.6	10.3	10.8	11.2	11.4	11.5	11.6	10.0	9.3	9.4	9.7	9.4	8.7	7.3	6.0	6.2	6.0	5.4	8.40
4	5.0	4.9	4.9	5.0	5.1	5.2	5.3	7.0	9.5	10.4	10.2	10.1	11.3	10.8	10.2	9.2	8.7	8.2	7.4	7.1	7.0	7.0	7.0	7.0	7.65
5	7.0	7.0	7.1	7.2	7.4	8.7	9.2	10.9	11.8	12.6	13.0	13.0	14.0	13.7	13.2	12.4	11.6	10.7	10.1	9.6	9.6	8.8	8.0	7.5	10.17
6	7.0	6.3	5.7	5.4	5.3	4.9	4.6	4.0	3.4	3.6	3.3	2.8	2.2	1.9	1.4	1.2	0.9	0.7	0.8	0.9	1.0	0.6	0.3	0.2	2.85
7	0.2	0.1	0.1	0.0	0.0	0.0	0.0	1.0	2.3	3.3	4.3	4.7	5.0	5.2	5.1	5.0	4.8	4.8	4.4	3.8	3.4	3.6	3.7	4.1	2.87
8	4.3	4.5	5.0	5.6	6.8	9.8	10.7	10.6	10.6	10.6	10.7	10.5	10.4	10.5	10.7	10.8	10.5	10.0	9.3	8.5	8.1	7.7	7.3	7.1	8.78
9	6.9	6.8	6.7	6.6	6.5	6.7	6.8	7.1	7.4	7.8	9.1	11.3	12.0	11.3	10.7	10.0	9.7	9.0	8.3	7.2	6.8	6.3	5.5	5.2	7.99
10	5.0	4.9	4.7	4.6	4.4	4.3	4.6	4.7	4.9	5.4	6.4	7.4	7.8	7.2	6.3	5.9	6.0	5.3	5.0	4.7	4.4	4.2	3.8	3.5	5.22
11	3.4	3.4	3.4	3.3	3.3	3.2	3.1	3.6	4.2	4.6	4.4	4.4	4.6	4.3	4.2	4.1	3.8	3.5	3.0	2.2	1.8	1.7	1.9	1.9	3.39
12	1.4	1.6	1.6	1.8	1.4	2.2	3.6	3.9	4.9	5.0	5.3	6.2	7.0	7.2	7.8	8.2	8.5	6.7	6.2	5.5	4.6	4.4	4.4	4.5	4.73
13	4.7	5.1	5.3	5.4	5.6	6.2	6.8	7.4	8.5	9.4	9.4	10.0	10.1	9.3	8.2	6.8	6.4	6.3	6.1	5.0	4.6	4.5	4.5	4.7	6.68
14	4.7	4.8	5.0	5.2	5.7	6.1	6.7	7.6	8.1	8.4	8.0	7.0	5.7	5.0	4.7	4.8	4.8	4.6	3.8	3.0	2.8	2.4	2.4	2.7	5.17
15	3.0	3.2	3.1	2.8	2.8	3.0	3.0	3.0	3.0	3.0	3.3	3.7	3.8	3.4	2.7	2.4	2.7	2.7	2.6	2.5	2.4	2.3	2.2	2.3	2.87
16	2.6	2.7	2.9	3.0	3.0	3.0	3.0	3.0	3.1	3.2	3.4	3.9	4.2	4.2	4.1	4.0	3.8	3.5	3.2	3.0	2.7	2.4	2.4	2.6	3.20
17	3.0	3.3	3.7	4.1	4.3	4.7	5.0	5.3	6.1	6.4	6.4	6.9	7.2	7.2	6.8	6.4	6.3	6.3	6.0	5.7	5.5	5.5	5.5	5.4	5.54
18	5.3	5.3	5.2	5.3	5.5	6.2	7.4	8.8	9.3	9.4	9.4	10.1	10.2	10.3	10.3	10.2	9.8	9.3	8.4	7.4	6.9	6.9	6.5	6.3	7.90
19	6.2	6.1	6.0	6.0	6.0	6.0	6.0	6.2	6.3	8.0	8.5	8.8	8.8	8.4	7.9	8.3	8.4	8.1	7.3	6.3	6.0	6.1	6.1	5.7	6.98
20	5.6	5.6	5.6	5.4	5.2	5.0	2.3	1.0	0.2	0.0	1.0	1.4	0.5	0.6	0.7	1.0	1.2	1.0	0.7	0.2	0.0	0.0	0.2	0.2	1.86
21	0.1	0.0	−0.1	−0.2	−0.4	−0.6	−0.7	0.0	0.4	0.8	1.3	1.9	2.0	2.0	2.0	1.8	1.4	0.8	0.1	0.0	−0.2	−0.6	−0.6	−0.5	0.45
22	−0.4	−0.3	−0.6	−0.7	−0.7	−0.2	0.8	2.0	2.9	3.3	4.2	4.6	4.8	4.3	3.7	3.0	2.3	1.7	1.1	0.7	0.2	−0.3	−0.5	−0.7	1.47
23	−0.9	−1.3	−1.5	−2.1	−3.0	−3.6	−4.0	−4.0	−3.7	−3.1	−2.4	−2.3	−2.0	−1.3	−1.9	−1.6	−1.5	−1.7	−2.0	−2.3	−2.4	−2.6	−2.7	−3.0	−2.39
24	−3.1	−3.2	−3.2	−3.2	−3.0	−3.0	−3.0	−2.7	−2.3	−2.0	−1.5	−1.3	−1.0	−0.8	−1.0	−1.1	−1.2	−1.4	−1.8	−2.5	−2.9	−3.1	−3.2	−3.2	−2.28
25	−3.1	−3.0	−2.9	−2.5	−2.3	−2.3	−2.2	−1.9	−1.8	−1.8	−2.0	−2.0	−2.2	−2.3	−2.2	−2.1	−2.3	−2.2	−2.1	−2.1	−2.4	−2.2	−2.2	−2.1	−2.26
26	−2.2	−2.5	−2.6	−2.4	−2.2	−1.9	−1.6	−1.4	−1.0	−1.0	−0.9	−0.7	−0.5	−0.5	−0.5	−0.3	−0.4	−0.5	−0.5	−0.6	−0.7	−0.8	−0.8	−0.8	−1.14
27	−1.0	−1.0	−1.1	−1.5	−1.7	−2.0	−2.2	−2.2	−2.0	−2.0	−1.6	−1.6	−1.4	−1.1	−0.7	−0.6	−1.0	−1.7	−2.3	−2.5	−2.8	−3.1	−3.2	−3.5	−1.82
28	−3.2	−3.0	−2.7	−2.5	−2.4	−2.3	−2.2	−2.0	−2.0	−2.0	−1.6	−1.0	−0.8	−0.7	−0.6	−0.5	−0.6	−0.7	−0.8	−1.3	−1.4	−1.4	−1.4	−1.4	−1.60
29	−1.8	−1.8	−1.8	−1.8	−1.8	−1.7	−1.6	−1.2	−0.4	0.0	−0.1	−0.2	−0.2	−0.2	−0.2	−0.2	−0.6	−0.8	−1.0	−1.3	−1.4	−1.7	−1.7	−1.7	−0.95
30	−1.7	−1.6	−1.6	−1.6	−1.5	−1.4	−1.2	−0.8	0.0	0.8	1.3	1.6	1.7	1.3	0.8	0.5	0.2	−0.5	−0.8	−1.2	−1.4	−1.8	−1.8	−1.7	−0.52
31	−1.7	−1.7	−1.7	−1.9	−2.0	−2.0	−1.9	−1.8	−0.4	0.7	1.6	2.0	2.0	1.4	0.5	0.0	−0.3	−0.7	−1.0	−1.3	−1.7	−1.9	−1.9	−1.9	−0.71
M.	2.19	2.18	2.18	2.18	2.24	2.51	2.75	3.23	3.71	4.14	4.52	4.83	4.97	4.72	4.44	4.27	4.08	3.70	3.28	2.78	2.47	2.28	2.17	2.11	3.25

September 1920. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	−1.7	−1.8	−1.8	−1.7	−1.6	−1.3	−1.2	−1.3	−1.4	−1.4	−0.8	−0.3	−0.2	−0.2	−0.2	−0.2	−0.2	−0.3	−0.8	−1.0	−1.2	−1.3	−1.3	−1.4	−1.03
2	−1.5	−1.5	−1.3	−1.3	−1.3	−1.4	−1.4	−1.2	−1.0	−0.8	−0.7	−0.4	−0.3	−0.3	−0.5	−0.7	−0.9	−0.9	−1.8	−1.8	−1.9	−1.8	−1.8	−1.7	−1.15
3	−1.8	−1.8	−1.9	−1.8	−1.5	−1.6	−1.6	−1.4	−1.3	−1.0	−1.1	−1.1	−1.3	−1.0	−0.9	−0.5	−0.2	0.0	0.0	0.0	0.0	0.0	0.1	0.2	−0.90
4	0.3	0.4	0.6	0.7	1.0	1.1	1.2	1.4	1.4	1.6	1.7	1.9	2.0	2.0	1.9	1.9	2.0	2.1	2.3	2.6	2.7	2.8	2.9	2.9	1.72
5	2.8	2.7	2.7	2.6	2.5	2.4	2.3	2.2	2.1	2.0	2.1	2.6	2.6	2.2	2.0	1.8	1.9	2.0	2.1	2.4	2.5	2.5	2.7	2.7	2.35
6	2.9	3.0	3.0	3.0	3.0	2.9	2.9	2.7	2.5	2.4	2.4	2.5	2.8	3.1	3.5	3.9	4.0	4.0	4.0	3.9	3.6	3.2	3.0	2.9	3.13
7	2.7	2.5	2.3	2.1	2.0	1.9	1.8	1.8	2.0	2.2	2.6	2.7	2.9	2.8	2.6	2.4	2.3	1.9	1.3	1.0	0.8	0.5	0.6	0.6	1.93
8	0.7	0.8	1.0	1.3	1.8	2.5	3.4	4.6	5.6	6.3	7.0	7.2	7.3	7.4	7.3	7.1	6.7	6.3	5.8	5.3	4.9	4.7	4.6	4.6	4.76
9	4.5	4.4	4.4	4.6	4.8	5.1	5.6	6.4	7.7	8.4	8.6	8.8	9.0	8.5	8.0	7.4	6.8	6.3	5.8	5.1	5.0	5.0	4.8	4.8	6.24
10	4.9	4.9	4.6	4.3	4.3	4.2	4.2	4.2	4.2	4.1	4.0	4.2	4.4	4.5	4.4	4.3	4.2	4.0	4.0	3.7	3.4	3.2	3.0	2.8	4.08
11	2.6	2.6	2.5	2.5	2.6	2.7	2.8	2.9	3.0	3.4	4.4	4.8	5.1	5.0	4.7	4.4	4.3	3.7	3.0	2.4	2.0	1.9	1.8	2.0	3.21
12	2.0	2.2	2.3	2.4	2.4	2.5	3.0	4.0	4.5	5.0	5.4	6.2	6.6	6.4	6.0	5.7	5.4	5.1	4.5	4.0	3.8	3.6	3.3	3.2	4.15
13	3.3	3.4	3.4	3.3	3.3	3.4	3.8	4.3	4.9	5.2	5.5	6.2	6.3	5.8	5.4	5.6	5.7	5.5	5.0	4.2	3.9	3.7	3.4	3.1	4.48
14	3.1	3.3	3.0	2.9	2.8	2.7	2.6	3.2	4.1	4.2	3.8	3.2	2.6	2.0	1.9	1.8	1.1	0.5	0.5	0.3	0.2	0.0	0.2	0.3	2.10
15	0.4	0.5	0.4	0.3	0.2	0.2	0.3	0.5	1.9	3.8	4.3	4.8	5.2	5.0	4.8	4.6	4.3	4.0	3.7	3.4	3.2	3.0	2.7	2.7	2 68
16	2.8	3.0	3.0	3.2	3.3	3.7	4.3	5.0	6.3	8.1	8.7	9.0	9.1	9.0	8.9	8.5	8.0	7.5	7.0	6.2	5.9	5.5	5.4	5.1	6.10
17	5.1	5.0	4.9	4.9	4.9	5.0	5.2	5.7	6.1	6.6	7.0	7.4	8.4	7.8	6.7	6.0	5.6	5.4	5.2	4.9	4.6	4.3	4.0	3.3	5.58
18	2.8	2.8	3.2	3.9	4.3	4.6	5.2	6.4	7.3	8.2	8.7	9.3	9.7	9.0	8.4	8.0	7.7	7.2	6.7	6.5	6.5	6.3	6.2	6.0	6.45
19	5.9	5.6	5.4	5.2	5.0	4.4	3.0	2.8	2.3	0.0	−0.3	−0.4	−0.4	−0.2	0.2	0.2	0.7	0.8	0.8	0.8	0.7	0.9	1.0	1.2	1 90
20	1.4	1.7	2.0	2.3	2.6	2.9	3.1	3.2	3.4	3.5	3.7	3.3	3.1	3 1	2.7	3.0	3.2	3.2	3.2	3.2	3.2	3.3	3.3	3.1	2.95
21	3.0	3.0	3.0	2.7	2.6	2.2	1.3	2.0	3.5	4.2	4.8	5.2	5.5	5.3	4.3	3.5	3.4	3.3	3.2	3.2	3.3	3.5	3.5	4.0	3.48
22	4.0	4.0	3.9	3.6	2.0	1.8	1.8	2.1	2.7	3.4	3.6	4.0	4.2	4.3	5.1	5.3	5.3	5.3	4.7	4.6	4.5	4.6	4.7	4.8	3.92
23	4.8	4.8	4.6	3.6	3.1	3.0	3.5	4.0	4.1	4.2	5.1	8.3	8.8	8.4	7.8	7.0	6.6	6.7	7.0	7.0	7.1	7.0	7.0	7.2	5.86
24	7.2	7.3	7.4	7.4	7.5	7.9	8.5	9.0	9.2	9.8	10.1	10.4	**10.6**	10.1	9.6	9.4	9.2	8.4	7.3	6.0	5.0	4.6	4.4	4.3	7.94
25	4.3	3.8	3.8	3.7	3.7	2.9	2.9	3.7	4.6	5.0	5.0	5.3	5.4	5.1	4.3	4.0	3.5	2.9	2.1	1.7	1.2	1.0	1.0	0.9	3 41
26	0.3	0.3	0.4	0.3	0.0	0.0	−0.2	0.0	2.9	2.7	2.4	1.9	2.0	1.3	0.0	−0.2	0.0	0.3	0.1	−0.3	−0.3	−0.4	−0.5	−0.3	0.53
27	−0.4	−0.9	−0.6	−0.7	−0.6	−0.9	−0.8	−0.5	0.3	0.5	0.7	0.5	0.3	0.0	0.2	−0.4	−1.0	−1.0	−0.9	−1.5	−1.6	**−2.0**	−1.8	−1.9	−0.63
28	−1.7	−1.6	−1.3	−1.3	−1.3	−1.2	−1.0	−0.8	−0.8	−0.6	0.1	1.0	1.4	1.5	1.3	1.0	0.6	0/2	−0.1	−0.3	−0.2	−0.3	−0.3	−0.3	−0.25
29	−0.3	−0.3	−0.3	−0.3	−0.4	−0.6	−0.6	−0.5	−0.5	−0.4	−0.3	−0.3	−0.2	−0.1	0.0	0.0	−0.1	−0.1	−0.3	−0.4	−0.5	−0.5	−0.5	−0.4	−0.33
30	0.0	0.2	0.6	0.7	0.7	0.8	1.3	2.0	2.3	4.6	4.5	4.6	4.6	4 4	4.4	4.4	4.2	3.6	3.2	3.1	3.0	3.0	3.0	2.7	2.75
M.	2.15	2.14	2.17	2.15	2.12	2.13	2.24	2.61	3.13	3.51	3.77	4.09	4.25	4.07	3.83	3.64	3.48	3 26	2.97	2.67	2.51	2.39	2.35	2.31	2.91

Oktober 1920. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	2.8	2.7	2.9	3.3	3.8	4.3	5.4	5.7	6.6	6.4	6.3	6.1	6.3	5.9	5.3	5.0	4.7	4.3	4.0	3.5	3.3	3.2	3.2	3.2	4.51
2	3.2	3.3	3.4	3.6	3.6	3.6	3.6	3.9	5.0	5.9	5.7	6.1	5.7	5.7	5.6	5.4	5.1	4.4	3.8	3.3	3.2	3.2	3.1	3.0	4.27
3	2.9	2.8	2.8	2.7	2.7	2.8	3.2	3.7	4.2	5.3	5.6	5.6	5.6	5.7	5.7	5.4	5.1	4.8	4.3	4.0	2.9	2.9	3.0	3.1	4.03
4	3.3	3.4	3.6	3.6	3.7	4.5	4.5	5.0	5.1	5.8	6.0	6.3	7.2	6.9	6.3	6.0	5.4	5.0	4.6	4.2	4.0	3.8	3.8	3.7	4.82
5	3.8	3.9	4.2	4.5	5.0	5.5	6.3	6.9	7.9	8.2	8.0	8.3	7.9	7.4	7.2	7.1	6.9	6.5	5.9	5.7	5.3	5.2	5.3	6.1	6.21
6	6.4	6.7	6.9	7.0	7.2	7.6	8.0	8.2	8.3	8.6	9.2	9.5	9.9	9.8	9.9	10.0	9.7	9.1	8.4	8.3	8.3	8.3	8.1	8.0	8.89
7	8.1	7.9	7.7	7.4	7.3	7.3	7.1	7.0	8.0	8.3	8.3	8.3	8.2	8.0	8.0	8.0	7.4	7.0	6.5	6.0	6.0	5.8	5.7	5.7	7.29
8	5.7	5.8	5.9	6.0	6.3	6.7	7.6	8.1	9.2	9.8	9.3	9.2	9.0	8.7	8.4	8.0	7.3	7.0	6.4	6.4	6.0	5.8	5.1	5.5	7.22
9	5.8	5.9	5.6	5.4	5.4	5.4	6.3	7.1	9.5	**10.3**	9.8	9.0	8.0	8.0	8.0	8.0	7.4	7.0	6.3	6.0	5.8	5.6	5.4	5.4	6.98
10	5.2	5.0	4.7	4.6	4.5	4.4	4.6	5.4	6.3	6.7	6.4	6.4	6.3	5.6	4.4	3.4	3.4	3.6	3.5	3.1	3.6	3.7	3.9	4.1	4.70
11	3.7	3.3	3.6	3.4	3.4	3.2	3.1	3.7	4.1	4.7	5.0	5.0	4.9	4.0	3.9	3.6	3.5	3.3	2.7	2.5	2.6	2.6	2.0	2.0	3.49
12	2.0	2.0	1.9	1.8	1.7	1.7	2.7	3.3	3.4	3.8	3.9	3.7	4.2	3.0	2.2	2.8	2.3	1.1	0.9	0.9	0.8	0.7	0.8	0.7	2.18
13	0.3	0.4	0.6	0.5	−0.3	−1.0	−1.2	−1.1	0.2	1.6	1.6	2.4	3.0	2.4	1.9	1.6	1.3	1.2	0.9	0.7	0.5	0.0	0.0	−0.2	0.72
14	−0.2	−0.2	−0.5	−0.6	−0.7	−0.9	−1.0	−0.2	0.9	1.7	1.6	1.3	0.7	−0.7	−1.7	−2.2	−2.7	−2.8	−2.8	−2.7	−2.3	−2.7	−2.8	−2.8	−1.01
15	−3.0	−3.0	−3.1	−3.3	−2.7	−2.7	−2.5	−2.2	−1.7	−1.3	−1.0	−0.5	0.0	0.3	0.3	0.2	−0.2	−0.7	−1.1	−1.3	−1.5	−1.8	−1.7	−1.6	−1.50
16	−1.3	−1.3	−1.3	−1.3	−1.4	−1.5	−1.3	−0.6	0.9	2.8	2.9	3.5	3.6	3.3	3.0	2.4	1.7	1.0	0.4	0.3	−0.2	−0.3	−0.4	−0.5	0.60
17	−0.7	−0.7	−0.7	−0.7	−0.6	−0.2	0.0	0.7	1.7	3.0	3.3	3.5	4.2	4.0	3.5	2.7	2.4	2.1	1.9	1.6	1.2	1.0	1.0	1.1	1.47
18	1.1	1.1	1.1	1.1	1.0	1.0	1.0	1.7	3.0	4.2	4.4	5.2	5.6	5.3	4.3	4.0	3.5	2.6	2.0	1.7	1.3	1.0	0.9	1.0	2.46
19	1.0	1.0	1.0	0.9	0.8	0.4	0.3	0.4	1.0	2.7	2.8	3.5	3.8	3.6	3.4	3.2	3.0	2.6	2.3	2.1	2.0	1.7	1.7	1.7	1.95
20	1.7	1.7	1.7	1.5	1.5	1.5	2.0	2 4	3.1	3.4	3.5	3.3	3.0	2.3	1.9	1.5	1.0	0.5	0.3	0.1	−0.3	−0.3	−0.3	−0.7	1.49
21	−1.0	−1.0	−1.5	−1.0	−0.9	−1.1	−1.4	−1.5	−0.6	−0.3	0.7	1.2	2.2	1.4	1.2	0.8	0.6	0.0	−0.3	−0.7	−0.7	−0.9	−1.1	−1.3	−0.80
22	−1.4	−1.7	−1.7	−2.5	−2.3	−2.8	−3.2	−3.9	−3.3	−3.2	−3.0	−3.0	−3.2	−3.8	−4.3	−4.0	−4.3	−5.8	−5.7	−4.0	−4.4	−3.7	−4.6	**−6.0**	−3.55
23	−5.5	−3.7	−2.1	−1.3	−1.2	−1.1	−0.3	−0.1	0.6	0.9	1.0	1.1	1.1	1.0	0.8	0.6	0.3	0.2	0.0	0.0	0.0	−0.1	−0.2	−0.3	−0.35
24	−0.4	−0.4	−0.5	−0.5	−0.1	−0.3	0.2	1.0	1.9	2.7	2.7	2.7	2.8	2.9	2.7	2.6	2.3	2.2	2.1	2.0	1.3	2.0	2.0	2.3	1.53
25	2.1	2.1	2.3	2.3	2.2	2.3	3.0	3 3	3.9	4.4	4.4	4.3	4.2	4.1	4.0	3.6	2.3	2.4	2.2	2.0	1.3	1.3	1.7	1.1	2.85
26	1.0	0.7	0.7	0.7	0.4	0.0	0.0	0.7	1.7	2.4	2.1	2.7	2.7	2.3	2.0	1.7	1.4	1.3	0.7	0.3	0.2	0.0	0.2	0.3	1.09
27	0.4	0.4	0.3	0.0	−0.2	0.3	0.6	0.3	0.4	0.4	0.9	1.5	1.9	1.8	1.7	1.6	1.3	0.1	−1.3	−1.9	0.0	0.0	0.7	0.6	0.49
28	0.9	1.3	1.7	1.6	1.3	1.0	0.7	1.0	1.4	1.6	1.4	1.1	0.8	0.5	0.3	0.0	−0.1	−0.7	−1.0	−1.0	−1.2	−1.1	−1.2	−1.4	0.37
29	−1.5	−1.7	−1.6	−1.7	−2.0	−2.5	−3.0	−2.8	−2.6	−2.4	−2.3	−2.1	−2.0	−2.1	−2.7	−3.2	−3.3	−3.1	−3.1	−3.3	−3.2	−3.3	−3.4	−3.7	−2.61
30	−3.5	−3.4	−3.5	−3.7	−4.2	−4.3	−4.5	−4.1	−2.8	−2.0	−2.4	−2.8	−2.2	−2.7	−2.6	−2.6	−2.8	−3.3	−3.9	−4.3	−4.9	−5.3	−5.6	−5.6	−3.60
31	−5.6	−5.5	−5.4	−5.3	−5.1	−4.9	−4.6	−4.0	−2.4	−0.9	−1.0	−1.0	−1.0	−1.3	−1.9	−2.6	−3.4	−3.6	−3.6	−3.7	−3.9	−4.2	−4.4	−4.2	−3.47
M.	1.20	1.25	1.31	1.29	1.29	1.30	1.52	1.90	2.74	3.40	3.45	3.61	3.69	3.38	2.99	2.78	2.36	1.98	1.53	1.35	1.28	1.10	1.03	0.98	2.02

November 1920. **Stündliche Lufttemperaturen.** $h_t = 7.0^m$. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	−4.3	−4.3	−4.1	−4.3	−4.1	−4.1	−4.2	−4.1	−4.0	−3.7	−3.5	−2.6	−1.6	−1.7	−3.2	−3.4	−3.5	−3.4	−3.7	−3.7	−3.4	−3.5	−2.8	−2.8	−3.50
2	−2.4	−2.3	−2.3	−2.0	−1.7	−1.3	−0.9	−0.5	−0.2	−0.3	0.2	0.7	1.2	1.0	0.7	0.2	−0.3	−0.4	−0.8	−1.2	−1.3	−1.3	−1.1	−0.9	−0.72
3	−0.7	−0.7	−0.7	−0.9	−1.1	−1.1	−1.0	−0.6	0.1	0.3	0.4	0.8	0.8	0.7	0.6	0.7	0.4	0.5	0.6	0.7	1.0	1.2	1.4	1.8	0.22
4	1.7	1.6	1.7	1.6	1.5	1.3	1.4	1.7	2.6	3.7	4.2	4.4	4.8	4.8	4.3	3.4	3.0	2.4	2.3	2.1	2.0	2.0	2.0	2.0	2.60
5	2.1	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	3.4	3.5	3.6	3.8	3.6	3.1	2.4	2.0	1.7	1.4	1.7	1.6	1.7	2.0	2.0	2.39
6	1.8	1.8	1.8	1.7	1.5	1.2	0.8	1.1	1.3	1.6	1.2	0.7	0.6	0.0	−0.3	−0.6	−1.0	−1.2	−1.1	−1.0	−0.8	−0.6	−0.7	−1.2	0.36
7	−1.2	−1.3	−1.4	−1.5	−1.9	−1.9	−1.8	−1.8	−1.6	−0.2	0.0	0.4	0.4	0.3	0.0	−0.5	−0.7	−1.0	−1.6	−2.3	−2.6	−2.8	−2.7	−2.7	−1.27
8	−2.9	−2.9	−3.0	−3.0	−3.5	−3.9	−3.9	−3.8	−2.6	−1.7	−1.9	−2.2	−2.3	−2.0	−1.5	−1.4	−0.7	−0.7	−0.9	−0.7	−1.8	−1.3	−0.5	−0.8	−2.08
9	−1.0	−1.2	−1.0	−1.0	−1.2	−0.8	−0.4	0.1	0.5	1.4	2.0	2.8	3.0	3.0	2.2	2.0	2.2	2.3	2.0	2.7	3.0	2.9	3.0	2.9	1.31
10	2.7	3.0	3.3	3.5	3.3	3.2	3.1	3.4	4.3	4.7	4.3	4.1	4.0	3.6	2.7	1.8	1.2	0.9	0.3	0.2	0.0	0.0	−0.1	−0.3	2.40
11	−0.4	−0.6	−0.7	−0.8	−1.0	−1.2	−1.4	−1.2	0.0	1.7	2.3	2.6	2.8	2.3	1.1	0.1	−0.3	−0.4	−0.4	−0.5	−0.5	0.0	−0.3	−0.3	0.12
12	−0.3	−0.5	−0.9	−1.0	−1.2	−1.6	−1.7	−1.6	1.3	0.6	0.9	0.8	1.0	0.7	−0.1	−1.3	−2.1	−2.7	−2.8	−2.8	−3.5	−3.6	−3.5	−3.3	−1.22
13	−3.3	−3.4	−3.6	−3.5	−3.5	−3.3	−3.3	−3.0	−2.1	−1.2	−1.1	−1.1	−1.0	−1.5	−2.0	−3.2	−3.6	−4.3	−4.8	−4.9	−5.0	−5.1	−4.8	−4.8	−3.23
14	−4.9	−4.9	−5.0	−5.0	−5.0	−5.1	−5.2	−4.9	−4.3	−3.2	−3.0	−2.7	−2.7	−2.8	−2.7	−2.6	−2.6	−3.1	−3.3	−3.9	−3.7	−3.5	−3.4	−3.3	−3.80
15	−3.3	−3.0	−2.8	−2.7	−2.9	−2.7	−2.2	−2.1	−1.6	−0.7	−0.5	0.1	0.2	0.0	−0.6	−0.8	−0.7	−0.7	−0.7	−0.7	−0.2	0.0	0.0	0.2	−1.18
16	0.0	−0.3	−0.7	−1.7	−1.9	−1.9	−2.2	−2.0	−1.6	−1.2	−1.0	−0.4	1.1	1.1	0.5	−1.5	−1.5	−1.6	−1.5	−1.3	−1.2	−1.3	−1.4	−1.5	−1.04
17	−1.6	−1.6	−1.7	−2.1	−2.5	−2.8	−3.2	−3.2	−2.7	−2.0	−2.1	−2.3	−2.4	−2.7	−2.8	−3.2	−3.3	−3.7	−4.0	−4.2	−4.4	−4.5	−4.7	−4.9	−3.03
18	−5.3	−6.1	−5.0	−5.2	−5.6	−5.7	−5.5	−4.8	−3.8	−3.4	−2.0	−2.0	−1.3	−1.5	−1.1	−1.2	−0.6	−0.7	−0.4	−0.2	−0.2	0.0	0.1	0.3	−2.55
19	0.3	0.3	0.4	0.5	0.6	1.0	1.0	0.9	0.5	0.4	0.2	0.1	0.0	−0.2	−0.5	−0.8	−1.1	−1.3	−1.6	−1.6	−1.9	−2.3	−2.5	−2.4	−0.42
20	−2.3	−2.8	−3.1	−3.8	−4.6	−4.8	−5.2	−5.0	−4.8	−4.3	−4.2	−4.5	−4.6	−5.0	−5.9	−7.3	−8.4	−7.2	−6.7	−6.1	−5.6	−5.6	−6.4	−7.3	−5.23
21	−7.6	−7.2	−7.2	−7.1	−7.6	−7.9	−8.2	−8.6	−8.7	−8.2	−9.0	−8.3	−8.0	−8.0	−9.1	−11.2	−11.7	−12.0	−12.7	−10.2	−10.4	−10.3	−10.2	−10.0	−9.14
22	−9.9	−9.7	−9.7	−9.6	−9.5	−9.6	−9.5	−8.9	−8.5	−7.8	−8.0	−8.0	−8.1	−8.3	−8.4	−8.5	−8.7	−9.1	−9.3	−9.4	−9.4	−9.4	−9.4	−9.5	−9.01
23	−9.6	−9.7	−9.4	−9.3	−9.0	−8.0	−8.0	−7.0	−5.4	−4.5	−4.2	−4.0	−4.2	−4.0	−4.0	−4.1	−3.7	−3.5	−3.3	−2.6	−2.6	−2.2	−2.2	−2.2	−5.28
24	−3.3	−3.5	−3.3	−3.3	−3.1	−3.0	−2.4	−2.2	−1.7	−1.2	−0.8	−0.4	−0.2	−0.6	−0.7	−1.2	−1.7	−2.1	−2.5	−2.6	−2.7	−2.8	−2.9	−2.9	−2.13
25	−3.0	−3.0	−3.1	−3.7	−4.7	−5.0	−5.4	−5.0	−3.9	−2.7	−2.8	−2.9	−2.9	−3.0	−3.0	−3.0	−3.3	−3.6	−4.0	−4.2	−4.3	−4.2	−4.9	−3.5	−3.71
26	−3.1	−3.0	−2.8	−2.5	−1.8	−1.0	−1.0	0.9	1.3	2.4	2.7	3.8	4.4	3.2	1.7	0.6	0.5	0.5	0.6	0.5	0.3	0.0	−0.1	−0.3	0.32
27	−0.4	−0.2	−0.3	−0.4	−0.5	−0.7	−1.0	−0.5	0.0	2.4	2.1	1.6	0.9	0.5	0.0	−0.6	−0.8	−1.1	−1.3	−1.4	−1.4	−1.6	−1.6	−1.6	−0.33
28	−1.5	−1.6	−1.7	−1.8	−2.0	−2.0	−1.9	−1.9	−1.8	−1.6	−1.6	−1.5	−1.5	−1.6	−1.6	−1.6	−1.7	−1.7	−1.8	−2.2	−2.3	−2.4	−2.4	−2.4	−1.84
29	−2.5	−2.5	−2.4	−2.4	−2.4	−2.5	−2.5	−2.4	−2.1	−1.8	−1.9	−1.9	−1.8	−2.0	−2.1	−2.3	−2.7	−2.9	−2.9	−3.1	−3.2	−3.3	−3.3	−3.2	−2.50
30	−3.2	−3.3	−3.4	−3.7	−4.0	−4.1	−4.1	−3.3	−1.8	−1.2	−1.1	−0.3	−0.2	−0.6	−1.4	−2.8	−3.3	−3.4	−3.4	−3.8	−3.7	−3.6	−3.5	−3.6	−2.78
M.	−2.31	−2.36	−2.31	−2.43	−2.57	−2.57	−2.59	−2.27	−1.63	−0.94	−0.82	−0.62	−0.46	−0.69	−1.14	−1.73	−1.96	−2.12	−2.29	−2.22	−2.27	−2.25	−2.23	−2.22	−1.88

Dezember 1920. Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	−3.6	−3.7	−4.0	−4.3	−4.5	−5.1	−6.0	−6.1	−6.2	−6.2	−6.6	−7.0	−7.4	−7.7	−7.8	−8.0	−8.1	−8.2	−8.1	−8.0	−8.4	−8.2	−8.5	−8.3	−6.67
2	−8.4	−8.6	−8.7	−9.0	−9.3	−9.6	−9.7	−9.3	−8.2	−5.4	−5.5	−5.6	−5.5	−5.5	−5.7	−6.3	−6.0	−5.8	−5.8	−5.4	−5.4	−5.4	−5.5	−5.6	−6.88
3	−5.6	−5.6	−5.6	−5.7	−5.7	−5.7	−5.7	−6.0	−6.6	−7.3	−6.7	−5.4	−4.1	−3.3	−2.7	−2.4	−2.5	−2.7	−2.7	−2.6	−2.4	−2.7	−3.8	−3.8	−4.47
4	−4.3	−6.2	−7.7	−8.4	−8.7	−9.0	−9.7	−10.1	−10.7	−11.2	−11.3	−11.3	−11.3	−10.6	−11.0	−11.8	−10.4	−10.6	−11.0	−11.3	−12.0	−12.2	−12.4	−12.6	−10.26
5	−12.6	−12.5	−12.1	−12.3	−12.3	−12.0	−11.7	−11.1	−10.3	−9.2	−8.6	−8.6	−8.0	−8.0	−8.0	−8.6	−8.4	−8.3	−8.2	−8.3	−8.2	−8.3	−8.3	−8.0	−9.66
6	−8.0	−8.0	−8.0	−7.8	−7.6	−7.2	−7.4	−7.1	−6.8	−6.8	−7.0	−7.2	−7.3	−7.6	−8.0	−8.4	−8.5	−8.3	−8.0	−8.0	−7.9	−8.0	−8.0	−8.5	−7.73
7	−8.4	−8.4	−8.6	−8.5	−8.1	−8.0	−7.9	−7.7	−7.5	−7.0	−7.0	−6.8	−6.3	−6.4	−6.9	−7.2	−7.3	−7.0	−6.1	−6.0	−5.4	−5.3	−5.5	−5.6	−7.04
8	−5.7	−5.8	−6.1	−6.4	−6.3	−6.6	−6.6	−6.5	−6.0	−5.0	−4.8	−5.0	−5.0	−5.8	−6.5	−7.0	−7.3	−7.5	−7.6	−7.7	−7.6	−7.6	−7.9	−7.8	−6.50
9	−7.6	−7.8	−8.0	−8.7	−8.7	−8.3	−8.4	−9.0	−8.2	−7.8	−7.8	−7.8	−7.8	−8.0	−8.6	−9.0	−9.0	−9.0	−9.0	−9.0	−9.0	−8.9	−9.0	−9.0	−8.47
10	−9.2	−9.3	−9.4	−9.7	−9.9	−10.0	−10.3	−9.4	−8.4	−8.1	−8.0	−7.6	−7.8	−8.7	−10.0	−10.8	−11.4	−11.7	−11.5	−11.0	−11.2	−11.7	−11.7	−11.7	−9.94
11	−11.7	−11.7	−11.6	−11.7	−11.8	−12.0	−12.0	−11.5	−10.4	−9.2	−8.7	−8.6	−8.4	−8.6	−8.9	−9.2	−9.4	−9.6	−9.5	−9.5	−9.4	−9.0	−8.8	−9.0	−10.01
12	−9.0	−9.0	−9.0	−9.1	−9.7	−9.8	−9.8	−9.0	−7.7	−7.2	−7.6	−8.0	−8.2	−8.6	−8.8	−8.8	−8.1	−8.3	−8.5	−8.5	−8.4	−8.0	−8.6	−8.8	−8.60
13	−8.8	−8.9	−9.0	−9.0	−9.0	−9.0	−8.9	−8.7	−5.8	−4.6	−5.0	−5.7	−6.0	−6.2	−6.3	−5.7	−5.6	−5.6	−5.5	−5.4	−5.6	−5.8	−5.7	−5.6	−6.70
14	−5.7	−5.8	−6.1	−6.6	−6.3	−6.5	−6.5	−6.0	−5.6	−5.4	−5.6	−5.6	−5.3	−5.3	−6.5	−7.3	−7.5	−7.3	−7.3	−7.3	−7.3	−7.4	−7.5	−7.6	−6.47
15	−7.7	−7.9	−8.0	−8.3	−8.5	−8.6	−8.7	−8.7	−8.7	−8.8	−9.0	−9.1	−9.2	−10.0	−11.3	−12.3	−12.8	−13.1	−13.4	−13.6	−13.8	−14.0	−14.6	−14.8	−10.62
16	−15.1	−15.1	−16.1	−16.3	−16.7	−17.2	−17.4	−17.0	−16.8	−16.4	−16.9	−18.3	−19.4	−19.8	−20.2	−20.5	−20.8	−21.0	−21.2	−21.2	−21.5	−21.0	−20.5	−18.0	−18.52
17	−14.7	−12.6	−11.8	−11.5	−11.0	−10.6	−10.5	−10.6	−10.6	−10.6	−10.6	−10.5	−10.4	−10.4	−10.0	−9.6	−9.4	−9.0	−8.3	−7.7	−7.5	−7.9	−8.0	−8.0	−10.08
18	−8.0	−8.0	−7.6	−6.8	−6.7	−7.0	−7.2	−6.8	−5.3	−4.8	−4.7	−4.8	−4.2	−4.7	−4.7	−4.7	−4.8	−4.2	−4.3	−4.3	−3.7	−3.7	−3.9	−3.9	−5.35
19	−3.9	−4.0	−4.1	−4.3	−4.5	−4.7	−4.8	−4.7	−4.7	−4.1	−4.0	−4.3	−4.4	−4.4	−4.4	−4.4	−4.7	−4.8	−4.9	−4.9	−4.9	−5.0	−5.0	−5.1	−4.54
20	−5.4	−5.8	−6.0	−6.2	−6.3	−6.5	−6.5	−6.3	−5.9	−5.2	−5.3	−5.3	−4.9	−5.0	−6.2	−7.0	−7.6	−8.0	−8.1	−8.1	−8.3	−8.6	−8.7	−8.6	−6.66
21	−8.8	−9.0	−9.0	−9.0	−9.0	−9.1	−9.2	−8.7	−8.0	−7.5	−7.1	−6.7	−6.4	−6.6	−7.0	−7.3	−7.3	−7.3	−7.0	−6.7	−6.5	−6.4	−6.6	−6.7	−7.62
22	−6.8	−7.0	−7.1	−7.3	−7.6	−7.6	−7.5	−7.1	−6.5	−6.2	−6.5	−6.5	−6.8	−6.7	−8.1	−8.5	−8.6	−8.7	−9.0	−9.2	−9.4	−9.8	−10.3	−10.4	−7.86
23	−10.2	−10.4	−10.4	−10.3	−10.7	−11.0	−11.0	−9.8	−8.6	−8.4	−8.3	−8.0	−7.8	−7.9	−8.3	−8.4	−8.6	−8.6	−8.6	−8.6	−8.5	−8.7	−8.9	−9.0	−9.12
24	−9.2	−8.8	−8.7	−8.7	−8.7	−8.7	−8.7	−8.5	−7.7	−7.1	−7.1	−7.1	−7.2	−6.9	−5.5	−4.0	−3.8	−4.0	−4.1	−3.7	−3.6	−3.7	−3.8	−3.9	−6.38
25	−3.8	−3.7	−3.3	−3.0	−2.4	−2.6	−2.4	−2.5	−2.0	−1.6	−1.1	−0.7	0.8	0.8	0.3	0.1	0.2	0.5	1.0	1.6	2.0	2.0	1.8	1.5	−0.69
26	1.5	1.7	1.7	1.6	1.3	1.3	1.5	2.2	2.4	2.6	3.0	3.6	3.6	3.4	3.2	3.0	3.0	3.3	3.5	3.6	3.7	3.6	3.0	2.6	2.66
27	2.1	2.3	2.3	2.3	2.6	2.6	2.9	1.5	−3.0	−4.2	−4.3	−4.0	−4.0	−4.2	−4.4	−4.4	−4.9	−4.9	−4.9	−4.9	−4.8	−5.1	−5.2	−5.3	−2.25
28	−5.4	−5.2	−5.0	−4.8	−4.6	−4.2	−3.4	−3.1	−3.0	−3.2	−3.3	−3.2	−3.0	−3.0	−3.0	−3.0	−2.3	−1.0	−0.6	−0.5	−0.4	−0.4	−0.5	−0.5	−2.77
29	−0.6	−0.6	−0.7	−0.8	−0.8	−0.7	−0.6	−0.4	−0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.3	0.2	0.1	0.0	−0.3	−0.7	−1.0	−0.27
30	−1.0	−1.0	−0.8	−0.4	−0.1	0.3	0.9	1.4	1.5	1.7	1.4	1.4	1.4	1.2	1.1	0.8	0.8	1.0	1.1	1.2	1.4	1.6	1.3	1.1	−0.83
31	0.1	−0.6	−1.0	−2.2	−2.4	−2.6	−2.8	−2.9	−2.7	−2.5	−2.1	−1.9	−1.4	−1.5	−1.8	−1.9	−1.9	−2.0	−2.4	−2.7	−3.0	−3.6	−3.6	−2.7	−2.17
M.	−6.63	−6.68	−6.76	−6.88	−6.90	−6.94	−6.97	−6.76	−6.37	−6.02	−6.00	−5.97	−5.86	−6.00	−6.32	−6.53	−6.54	−6.50	−6.44	−6.37	−6.36	−6.43	−6.63	−6.60	−6.48

1920. **Tägliche Maxima und Minima der Lufttemperaturen.** Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	-5.7	-11.4	-1.5	-12.8	**7.2**	4.1	-3.2	-6.7	4.6	-1.3	-1.8	-4.5	6.4	4.4	3.9	1.4	-0.2	-1.8	6.6	2.7	-1.6	-4.3	-3.6	-8.5
2	-6.6	-13.8	-4.0	-13.2	6.5	2.3	-3.0	-8.9	6.8	2.7	8.0	-1.0	9.6	4.7	11.6	3.6	-0.3	-1.9	6.1	3.0	1.2	-2.4	-5.4	-9.7
3	-8.1	-13.3	1.3	-4.3	3.2	1.4	-4.2	-8.0	5.4	-1.3	6.8	2.5	11.8	3.4	11.6	5.4	0.2	-1.9	5.7	2.7	1.8	-1.1	-2.4	-7.3
4	-6.8	-10.2	1.5	-3.0	5.0	2.7	-2.4	-8.5	1.7	-9.1	2.3	-4.3	5.6	-2.6	11.3	4.9	2.0	0.3	7.2	3.3	**4.8**	1.3	-4.3	-12.6
5	-4.4	-10.2	-0.8	-5.9	5.8	2.2	-7.8	-9.6	-7.8	**-9.7**	-1.6	-4.9	1.2	-2.6	**14.0**	7.0	2.8	1.8	8.3	3.8	3.8	1.4	-8.0	-12.6
6	-2.4	-4.4	-5.0	-7.2	2.7	0.1	-7.6	**-9.8**	3.5	-8.6	-1.4	**-5.0**	8.2	-0.2	7.0	0.2	4.0	2.4	10.0	6.4	1.8	-1.2	-6.8	-8.5
7	-3.0	-7.0	-4.2	-6.7	1.0	-4.9	-4.5	-8.7	4.0	-1.2	0.7	-3.8	11.0	3.9	5.2	0.0	2.9	0.5	8.3	5.7	0.4	-2.8	-5.3	-8.6
8	-6.0	-7.7	-3.4	-6.5	-4.9	-17.3	1.0	-6.0	3.0	-2.7	3.8	-1.5	10.0	2.4	10.8	4.3	7.4	0.7	9.8	5.1	-0.5	-3.9	-4.8	-7.9
9	-7.0	-13.2	-6.0	-9.0	-15.0	-17.2	1.6	-0.6	-1.0	-3.3	4.9	0.3	4.3	-2.4	12.0	5.2	9.0	4.4	**10.3**	5.4	3.0	-1.2	-7.6	-9.0
10	-4.7	-12.6	-4.4	-9.5	-14.5	-17.3	2.2	-1.0	0.3	-2.7	1.0	-1.3	3.1	-2.5	7.8	3.5	4.9	2.8	6.7	3.1	4.7	-0.3	-7.6	-11.7
11	-1.1	-5.3	-5.7	-7.9	-11.2	**-18.0**	0.7	-4.6	4.7	-1.7	5.0	-0.3	8.0	0.7	4.6	1.7	5.1	1.8	5.0	2.0	2.8	-1.4	-8.4	-12.0
12	-1.5	-4.8	-9.4	-12.4	-10.0	-17.7	0.0	-6.8	7.3	4.1	8.8	1.4	12.5	6.1	8.5	1.3	6.6	2.0	4.2	0.7	1.3	-3.6	-7.2	-9.8
13	-2.0	-4.0	-5.0	-12.3	-8.2	-12.0	-2.0	-5.7	10.0	5.0	8.0	1.0	7.0	2.8	10.1	4.5	6.3	3.1	3.0	-1.2	-1.0	-5.1	-4.6	-9.0
14	-3.8	-12.0	-5.6	-8.6	-6.6	-10.4	-2.7	-6.0	4.8	3.0	6.6	0.8	8.9	2.1	8.4	2.4	4.2	0.0	1.7	-2.8	-2.6	-5.2	-5.3	-7.6
15	-6.8	**-15.4**	0.0	-7.2	-4.8	-8.1	3.0	-3.0	6.9	3.7	3.8	0.4	11.3	6.2	3.8	2.2	5.2	0.2	0.3	-3.3	0.2	-3.3	-7.7	-14.8
16	-3.6	-6.8	0.0	-3.5	-4.0	-7.7	4.6	0.8	6.9	3.6	4.0	0.6	13.4	6.9	4.2	2.4	9.1	2.8	3.6	-1.5	1.1	-2.2	-15.1	**-21.5**
17	-3.4	-5.1	-2.4	-4.8	0.9	-9.5	**8.8**	2.1	5.6	2.5	2.7	-0.8	16.0	8.8	7.2	3.0	8.4	3.3	4.2	-0.7	-1.6	-4.9	-7.5	-14.7
18	0.0	-5.2	-1.4	-5.0	-1.4	-5.8	3.4	-0.6	8.5	2.9	-0.2	-1.2	**16.3**	9.8	10.3	5.2	9.7	2.8	5.6	0.9	0.3	-6.1	-3.7	-8.0
19	-0.5	-9.9	-1.7	-6.2	-3.9	-6.8	-0.2	-4.0	10.0	5.1	4.2	-0.6	9.0	1.9	8.8	5.7	5.9	-0.4	3.8	0.3	1.0	-2.5	-3.9	-5.1
20	-9.5	-14.7	-0.5	-4.0	-3.4	-8.0	0.0	-6.0	10.0	5.0	5.2	0.2	11.5	1.9	5.6	0.0	3.7	1.4	3.5	-0.8	-2.3	-8.4	-4.9	-8.7
21	-8.8	-13.0	-1.7	-6.0	0.8	-3.7	-6.2	-9.6	8.5	3.3	7.2	2.1	13.9	7.6	2.0	-0.7	5.5	1.3	2.2	-1.5	-7.1	**-12.7**	-6.4	-9.2
22	-11.8	-14.6	-3.2	-5.9	1.3	-3.2	-6.9	-9.2	3.3	0.7	6.0	2.3	16.0	4.0	4.8	-0.7	5.3	1.8	-1.4	**-6.0**	-7.8	-9.9	-6.2	-10.4
23	-4.4	-14.0	-1.0	-2.8	0.4	-4.8	-4.3	-7.0	6.8	2.0	6.7	0.3	13.5	3.8	-0.9	**-4.0**	8.8	3.0	1.1	-5.5	-2.2	-9.7	-7.8	-11.0
24	-3.4	-6.4	-1.8	-4.5	-2.7	-5.2	-1.9	-4.8	10.0	4.3	8.4	2.7	9.0	2.8	-0.8	-3.2	**10.6**	4.3	2.9	-0.5	-0.2	-3.5	-3.6	-9.2
25	-0.5	-4.6	-1.4	-6.8	-4.1	-5.9	1.6	-3.6	11.2	5.0	7.0	4.0	8.7	2.0	-1.8	-3.1	5.4	0.9	4.4	1.1	-2.7	-5.4	2.0	-3.8
26	**1.0**	-1.7	-4.4	-7.4	-2.0	-5.8	-1.6	-8.0	9.0	4.2	9.0	4.9	10.2	3.9	-0.3	-2.6	2.9	-0.5	2.7	0.0	4.4	-3.1	**3.7**	1.5
27	-2.7	-7.5	-5.3	-7.5	1.0	-4.1	-5.0	-7.7	10.1	3.8	9.6	5.3	4.2	-1.9	-0.6	-3.3	0.7	**-2.0**	1.9	-1.9	2.4	-1.6	2.9	-5.3
28	-1.4	-7.3	-6.1	**-15.9**	1.8	-1.4	0.0	-5.0	9.4	4.6	9.6	5.0	-2.3	**-3.6**	-0.5	-3.2	1.5	-1.7	1.7	-1.4	-1.5	-2.4	-0.4	-5.4
29	-3.7	-10.2	**4.3**	-4.2	3.7	0.0	-2.0	-4.7	**11.8**	6.3	**14.2**	6.4	-0.5	-2.8	0.0	-1.7	0.0	-0.6	-1.5	-3.7	-1.8	-3.3	0.3	-1.0
30	-6.3	-12.2			1.8	-3.9	2.2	-5.1	6.9	0.0	12.0	5.3	1.7	-1.0	1.7	-1.8	4.6	0.0	-2.0	-5.6	-0.2	-4.1	1.7	-1.0
31	-1.4	-6.1			-2.3	-7.0			4.7	-3.6			5.6	1.6	2.0	-2.0			-0.9	-5.6			0.1	-3.6
Mittl. Max.	-4.20		-2.72		-1.80		-1.31		6.03		5.25		8.55		5.56		4.77		4.03		0.06		-4.44	
Mittl. Min.	-9.18		-7.28		-6.22		-5.54		0.86		0.54		2.33		1.20		1.03		0.14		-3.77		-8.58	
Differenz	4.98		4.56		4.42		4.23		5.17		4.71		6.22		4.36		3.74		3.89		3.83		4.14	
Abs. Max.	1.0		4.3		7.2		8.8		11.8		14.2		16.3		14.0		10.6		10.3		4.8		3.7	
Abs. Min.	-15.4		-15.9		-18.0		-9.8		-9.7		-5.0		-3.6		-4.0		-2.0		-6.0		-12.7		-21.5	
Differenz	16.4		20.2		25.2		18.6		21.5		19.2		19.9		18.0		12.6		16.3		17.5		25.2	

1920. **Uebersicht über den täglichen Gang der Temperatur.** Säntis.

Abweichungen vom Monatsmittel.

	Mittel	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}
Jan.	-6.64	-0.27	-0.43	-0.42	-0.39	-0.54	-0.64	**-0.69**	-0.51	-0.05	0.23	0.32	0.39	**0.45**	0.44	0.33	0.34	0.22	0.19	0.21	0.22	0.23	0.17	0.09	0.04
Febr.	-5.17	-0.28	-0.45	-0.50	-0.43	-0.52	-0.64	**-0.68**	-0.33	0.16	0.41	0.43	0.47	**0.63**	0.47	0.32	0.24	0.17	-0.03	0.04	0.03	0.16	0.09	0.11	0.12
März	-3.88	-0.41	-0.35	-0.23	-0.28	-0.41	-0.43	-0.17	0.15	0.56	0.84	0.85	0.97	**1.04**	0.74	0.66	0.52	0.33	-0.14	-0.48	-0.79	**-0.84**	-0.67	-0.74	-0.80
April	-3.36	-0 83	**-0.86**	-0.75	-0.71	-0.79	-0.60	-0.35	0.06	0.45	0.85	0.94	**1.04**	**1.04**	1.03	0.78	0.60	0.43	0.17	-0.11	-0.33	-0.48	-0.49	-0.56	-0.57
Mai	3.50	-1.29	**-1.32**	-1.31	-1.25	-1.10	-0.72	-0.25	0.26	0.98	1.49	1.42	1.48	**1.55**	1.36	1.14	1.04	0.88	0.52	0.07	-0.55	-0.86	-1.04	-1.21	-1.30
Juni	2.56	**-1.20**	-1.17	-1.17	-1.19	-1.13	-1.03	-0.70	-0.17	0.45	1.04	1.53	1.81	**2.01**	1.69	1.27	0.93	0.69	0.29	-0.04	-0.44	-0.70	-0.87	-0.91	-0.93
Juli	5.53	-1.59	-1.59	-1.62	**-1.63**	-1.47	-1.06	-0.51	0.20	0.95	1.64	1.82	2.00	**2.04**	1.89	1.51	1.26	1.01	0.59	0.11	-0.51	-0.93	-1.18	-1.39	-1.61
Aug.	3.25	-1.56	-1.07	-1.07	-1.07	-1.01	-0.74	-0.50	-0.02	0.46	0.89	1.27	1.58	**1.72**	1.47	1.19	1.02	0.83	0.45	0.03	-0.47	-0.78	-0.97	-1.08	**-1.14**
Sept.	2.91	-0.76	-0.77	-0.74	-0.76	**-0.79**	-0.78	-0.67	-0.30	0.22	0.60	0.86	1.18	**1.34**	1.16	0.92	0.73	0.57	0.35	0.06	-0.24	-0.40	-0.52	-0.56	-0.60
Okt.	2.02	-0.82	-0.77	-0.71	-0.73	-0.73	-0.72	-0.50	-0.12	0.72	1.38	1.43	1.59	**1.67**	1.31	0.97	0.71	0.34	-0.09	-0.49	-0.67	-0.79	-0.92	-0.99	**-1.04**
Nov.	-1.88	-0.43	-0.48	-0.43	-0.55	-0.69	-0.69	**-0.71**	-0.39	0.25	0.94	1.06	1.26	**1.42**	1.19	0.74	0.15	-0.08	-0.24	-0.41	-0.34	-0.39	-0.37	-0.35	-0.34
Dez.	-6.48	-0.15	-0.20	-0.28	-0.40	-0.42	-0.46	**-0.49**	-0.28	0.11	0.46	0.48	0.51	**0.62**	0.48	0.16	-0.05	-0.06	-0.02	0.04	0.11	0.12	0.05	-0.15	-0.12

Januar 1920. Stündliche Barometerstände (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	50.8	50.4	49.9	49.5	48.8	48.3	47.7	47.7	47.7	47.8	47.3	46.7	46.2	**45.4**	45.8	45.8	45.9	45.9	45.9	45.7	45.6	45.6	45.7	45.8	47.16
2	45.8	45.9	46.0	46.0	45.9	46.0	46.1	46.3	46.4	46.7	47.3	48.0	48.6	49.0	49.6	50.4	50.8	51.2	51.4	51.7	51.9	52.0	52.0	52.0	48.68
3	51.8	51.7	51.3	50.9	50.4	50.1	49.8	49.8	49.9	50.1	49.9	49.7	49.4	49.4	49.4	49.6	49.6	49.7	49.7	49.7	49.6	49.6	49.6	49.5	50.01
4	49.5	49.6	49.6	49.6	49.7	49.7	49.8	50.3	50.5	51.0	51.0	51.1	51.1	51.3	51.9	52.5	52.8	53.2	53.5	53.8	53.9	54.3	54.5	54.6	51.62
5	54.7	54.9	55.3	55.4	55.5	55.7	56.3	56.4	56.8	57.1	57.8	57.3	57.1	57.5	58.3	58.9	59.3	59.6	59.7	59.9	60.0	60.2	60.3	60.3	57.66
6	60.4	60.4	60.4	60.4	60.3	59.8	59.7	59.7	59.7	59.6	59.3	58.9	58.6	58.6	58.8	58.8	58.8	58.8	58.7	58.5	58.3	58.3	58.2	58.0	59.21
7	57.8	57.7	57.6	57.6	57.4	57.3	57.2	57.2	57.2	57.9	58.0	57.9	57.7	57.6	57.6	57.7	57.7	57.7	57.8	58.1	58.1	57.8	57.7	57.6	57.66
8	57.6	57.6	57.6	57.5	57.3	57.0	56.8	56.7	56.7	56.7	56.4	55.7	55.3	55.1	54.6	54.5	54.4	54.3	54.2	53.8	53.3	53.3	52.5	52.3	55.47
9	52.1	51.5	51.6	51.5	50.8	50.6	49.7	50.3	50.5	50.4	50.6	50.7	51.4	51.7	52.1	52.6	53.1	53.4	54.0	54.3	54.6	54.7	55.0	55.2	52.18
10	55.3	55.4	55.5	55.4	55.3	54.7	54.6	54.1	54.2	54.6	55.2	55.0	55.1	54.8	54.7	54.1	54.5	54.4	54.7	54.9	54.6	55.1	54.8	55.4	54.85
11	55.6	55.6	55.7	55.9	56.3	56.7	56.5	56.6	**57.2**	57.1	56.8	56.2	55.3	55.5	55.3	55.5	56.0	56.0	56.0	55.4	55.3	55.0	55.0	54.6	55.88
12	54.2	53.7	53.6	53.2	53.2	52.7	53.3	54.9	56.2	56.4	56.3	56.5	56.8	57.3	58.4	58.6	59.0	58.7	59.1	59.4	58.8	59.4	60.3	61.3	56.72
13	61.7	62.3	62.6	63.3	63.3	63.3	63.5	63.4	64.0	64.8	64.8	64.3	64.1	64.0	64.0	63.9	63.6	63.4	63.4	63.4	63.3	62.3	61.6	61.2	63.31
14	60.3	59.7	59.4	58.3	58.4	57.4	55.8	56.5	57.0	57.8	58.0	58.4	58.1	58.7	58.6	59.3	59.9	60.6	62.1	62.7	63.6	64.5	65.4	66.1	59.86
15	66.3	66.6	66.7	66.7	66.8	67.2	67.5	68.0	68.3	68.8	69.0	69.0	69.0	69.0	69.3	69.4	69.6	70.0	70.4	70.8	71.4	71.6	71.5	71.6	68.94
16	71.7	72.0	72.3	72.4	72.7	72.8	73.0	73.3	73.3	73.4	**73.5**	73.4	**73.5**	73.0	72.9	73.0	72.9	72.7	72.7	72.8	73.1	72.9	72.7	72.6	72.86
17	72.4	72.3	72.0	71.6	71.3	71.0	71.0	70.9	70.7	70.9	70.6	70.3	70.2	70.0	70.1	70.3	70.4	70.4	70.4	70.4	70.4	70.3	70.1	69.8	70.74
18	69.4	69.2	68.8	68.7	68.3	68.0	67.8	68.0	68.3	68.6	68.5	68.3	68.1	67.8	67.7	67.7	67.4	67.3	67.0	66.7	66.6	66.3	66.1	65.7	67.76
19	65.4	65.2	65.0	64.8	64.6	64.5	64.4	64.8	63.9	63.7	63.4	63.1	62.5	62.1	61.4	60.9	60.3	60.0	59.6	58.9	58.2	57.6	56.7	55.8	61.93
20	55.8	55.2	56.1	56.6	56.6	57.1	57.3	57.7	58.1	58.5	58.6	58.4	58.0	57.7	57.6	57.7	57.7	57.5	57.4	57.3	57.0	57.0	57.0	57.0	57.29
21	57.2	57.3	57.3	57.3	57.3	57.4	57.4	57.3	57.2	57.2	57.0	56.7	56.4	56.0	55.2	54.4	55.0	54.7	55.6	56.2	56.5	56.4	56.5	56.7	56.51
22	56.9	57.3	57.8	58.3	59.0	59.4	59.9	60.5	61.1	61.6	61.7	62.1	62.3	62.5	62.7	63.1	63.3	63.4	63.6	63.6	63.6	63.6	63.5	63.5	61.43
23	63.6	63.6	63.7	63.9	64.1	64.3	64.4	64.6	64.7	65.1	65.0	64.9	64.8	64.9	64.9	64.8	65.0	65.1	65.3	65.3	65.5	65.5	65.5	65.4	64.75
24	65.3	65.2	65.2	65.0	64.7	64.6	64.6	64.6	64.7	64.8	65.0	64.9	64.8	64.7	64.6	64.6	64.7	64.8	65.2	65.4	65.7	65.7	65.9	65.9	65.02
25	66.0	66.1	66.2	66.2	66.3	66.4	66.7	66.8	66.9	67.0	67.0	66.8	66.6	66.6	66.5	66.5	66.6	66.7	66.7	66.6	66.4	66.4	66.3	66.3	66.53
26	66.2	66.0	65.9	65.8	65.7	65.6	65.4	65.4	65.3	65.2	65.0	64.7	64.5	64.3	63.9	63.6	63.3	63.1	63.0	62.9	62.9	62.8	62.7	62.6	64.41
27	62.4	62.2	61.9	61.6	61.4	60.0	60.5	60.5	60.7	61.0	60.8	60.7	60.2	60.0	60.0	60.2	60.0	60.3	60.3	60.3	60.3	60.3	60.3	60.3	60.67
28	60.4	60.4	60.3	60.3	60.3	60.3	60.4	60.4	60.5	60.6	60.7	60.5	60.3	60.2	60.0	59.9	59.7	59.6	59.4	59.3	59.2	59.0	59.0	59.0	59.99
29	59.0	59.0	59.0	59.1	59.2	59.2	59.2	59.2	59.4	59.6	59.7	59.7	59.7	59.7	59.7	60.1	60.5	60.9	61.3	61.7	62.1	62.3	62.4	62.6	60.18
30	62.7	62.8	62.7	62.7	62.7	62.7	62.7	62.8	62.8	62.8	62.9	63.1	63.1	63.0	63.0	63.1	63.2	63.3	63.4	63.6	63.6	63.7	63.8	64.2	63.10
31	64.4	64.4	64.5	64.6	64.7	64.8	65.1	65.6	65.8	65.9	65.9	66.0	66.0	66.1	66.2	66.3	66.3	66.3	66.2	66.1	66.0	65.8	65.7	65.7	65.60
M.	59.77	59.72	59.73	59.68	59.62	59.50	59.49	59.67	59.86	60.09	60.08	59.97	59.83	59.79	59.83	59.93	60.04	60.10	60.25	60.30	60.30	60.30	60.27	60.28	59.93

Februar 1920. (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	66.3	66.1	65.7	65.5	64.0	64.1	64.2	64.4	65.4	65.8	66.2	66.6	66.7	67.0	67.6	68.3	68.7	69.3	69.6	69.7	69.9	70.3	70.4	70.7	67.19
2	70.8	70.9	71.1	71.3	71.4	71.5	72.1	72.3	72.6	72.8	73.0	73.0	72.7	72.7	72.7	72.7	72.8	73.2	73.3	73.4	**73.5**	**73.5**	**73.5**	73.4	72.51
3	73.3	73.3	73.2	73.2	73.1	73.0	72.9	73.0	73.3	73.4	73.4	73.3	72.9	72.7	72.6	72.5	72.4	72.4	72.4	72.3	72.2	72.0	71.8	71.7	72.76
4	71.6	71.6	71.6	71.4	71.3	71.2	71.0	71.0	71.1	71.3	71.4	71.3	70.9	70.7	70.7	70.7	70.5	70.6	70.6	70.5	70.4	70.4	70.3	70.2	70.93
5	70.0	69.8	69.6	69.4	69.3	69.3	69.3	69.3	69.1	69.0	68.8	68.7	68.6	68.4	68.4	98.5	68.5	68.4	68.4	68.5	68.5	68.5	68.4	68.3	68.88
6	68.1	67.9	67.8	67.7	67.4	67.3	67.2	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.5	67.8	68.1	68.4	68.7	68.9	69.2	69.2	69.2	69.2	67.95
7	69.2	69.2	69.2	69.1	69.1	69.0	69.3	69.4	69.7	70.0	70.1	70.0	70.0	69.8	69.8	69.8	69.8	69.9	70.0	70.2	70.3	70.4	70.4	70.4	69.75
8	70.4	70.5	70.5	70.5	70.5	70.6	70.7	70.9	71.3	71.4	71.6	71.4	71.0	70.8	70.7	70.6	70.6	70.4	70.4	70.3	70.1	69.9	69.7	69.6	70.60
9	69.6	69.4	69.4	69.3	69.3	69.3	69.3	69.4	69.7	69.8	69.9	69.8	69.1	68.9	68.8	68.9	68.8	68.7	68.7	68.8	68.9	68.8	68.4	68.2	69.13
10	67.9	67.7	67.3	66.9	66.6	66.6	66.8	67.2	67.0	66.8	66.8	66.6	65.9	65.4	65.4	65.4	65.5	65.1	65.1	65.0	65.0	64.7	64.4	63.8	66.04
11	63.3	63.1	62.0	61.3	60.7	60.1	59.9	59.1	58.8	57.9	58.0	57.8	57.9	57.3	56.7	57.1	**56.2**	56.7	57.0	56.8	56.9	57.0	56.7	57.0	58.55
12	56.7	56.4	57.1	57.8	57.5	58.6	58.5	58.4	58.4	59.2	60.2	60.6	60.9	61.1	61.3	61.5	62.1	62.9	63.3	63.5	63.4	63.4	63.5	63.6	60.41
13	63.6	63.4	63.2	63.1	63.1	63.4	63.4	63.4	63.5	63.5	63.7	63.4	63.0	63.0	62.8	62.7	62.9	62.8	62.5	62.3	62.2	62.0	61.8	61.7	62.93
14	61.9	61.1	61.1	61.2	60.7	60.7	61.0	61.0	61.0	61.2	61.3	61.6	61.6	61.7	61.3	61.5	61.5	61.8	62.2	62.3	62.4	62.4	62.4	62.4	61.55
15	62.3	62.3	62.2	62.2	62.2	62.3	62.5	62.5	62.7	63.0	63.2	63.0	62.8	62.6	62.5	62.5	62.5	62.5	62.5	62.4	62.4	62.4	62.6	62.7	62.53
16	62.7	62.7	62.7	62.5	62.7	62.7	62.8	63.1	63.2	63.4	63.5	63.4	63.3	63.2	63.1	63.0	62.9	63.0	63.0	62.8	63.0	62.9	62.9	62.9	62.97
17	62.8	62.8	62.6	62.5	62.4	62.5	62.6	62.6	62.8	62.7	62.7	62.7	62.7	62.8	62.9	63.0	63.1	63.2	63.3	63.4	63.6	63.8	63.8	64.0	62.97
18	64.0	64.0	64.0	64.0	64.0	64.0	63.9	64.2	64.3	64.5	64.6	64.7	64.6	64.5	64.3	64.2	64.3	64.4	64.7	64.9	65.0	65.1	65.1	65.0	64.43
19	64.9	64.8	64.7	64.8	64.2	64.0	63.9	63.9	63.8	63.8	63.6	63.4	63.0	62.9	62.8	62.5	62.3	62.2	62.0	62.0	62.1	61.7	61.7	61.5	63.17
20	61.3	61.1	60.8	60.4	60.2	60.1	60.1	60.0	59.8	59.5	59.0	58.9	58.5	58.0	57.7	57.6	57.3	57.3	57.3	57.3	57.4	57.6	57.7	57.7	58.86
21	57.7	57.6	57.5	57.4	57.4	57.3	57.3	57.3	57.6	57.7	57.8	57.8	57.5	57.5	57.4	57.5	57.6	57.9	58.2	58.4	58.8	58.9	58.9	59.0	57.83
22	59.0	59.0	59.1	59.3	59.7	60.1	60.5	61.3	62.1	62.6	62.7	62.5	62.3	62.3	62.4	62.8	63.0	63.3	63.4	63.4	63.8	64.0	64.1	64.2	61.95
23	64.4	64.7	65.1	65.2	65.2	65.3	65.3	65.6	65.7	65.9	66.0	66.0	65.9	65.7	65.7	65.9	65.9	66.0	66.2	66.5	66.7	66.7	66.8	67.0	65.81
24	67.0	67.0	67.0	67.0	67.0	67.1	67.2	67.5	67.6	67.6	67.6	67.4	67.1	66.6	66.5	66.8	66.7	66.6	66.8	66.9	66.9	67.1	67.1	67.0	67.05
25	67.0	67.0	66.8	66.4	66.3	66.2	66.1	66.0	66.0	66.1	66.0	65.8	65.6	65.3	65.2	65.1	65.1	65.0	65.0	64.8	64.7	64.7	64.6	64.4	65.63
26	64.4	64.3	64.2	64.0	64.0	63.9	63.8	64.0	64.0	64.0	63.9	63.8	63.6	63.4	63.4	63.5	63.4	63.3	63.4	63.7	64.1	64.3	64.6	64.7	63.90
27	64.7	64.6	64.6	64.3	64.3	64.2	64.1	63.6	63.4	63.4	62.7	62.7	61.8	60.8	60.4	59.4	59.0	58.1	57.7	57.0	57.6	57.1	58.0	58.3	61.33
28	59.0	59.4	60.0	60.2	60.8	61.7	62.6	63.0	63.7	64.5	64.7	64.8	64.8	64.8	64.8	65.0	65.0	65.1	65.5	66.0	66.8	67.0	67.0	67.0	63.88
29	67.0	66.9	66.8	66.9	67.3	67.6	67.9	68.4	68.6	68.8	69.3	69.4	69.5	69.5	69.6	69.4	69.6	69.7	70.1	70.4	70.7	71.1	71.2	71.1	69.03
M.	65.20	65.12	65.07	64.98	64.89	64.95	65.04	65.14	65.29	65.41	65.48	65.44	65.22	65.06	65.00	65.04	65.04	65.11	65.22	65.26	65.40	65.41	65.41	65.40	65.19

März 1920. **Stündliche Barometerstände (500 mm +).** Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	71.1	70.9	70.7	70.5	70.5	70.4	70.5	70.6	70.8	71.2	71.2	71.2	70.8	70.6	70.4	70.8	70.3	70.3	70.4	70.6	70.7	70.8	70.8	70.7	70.68
2	70.8	70.8	70.4	70.4	70.4	70.3	70.3	70.5	70.8	71.1	71.3	71.1	71.1	71.3	71.3	71.6	71.9	72.3	72.7	73.1	73.4	73.6	73.7	73.5	71.58
3	73.9	73.9	74.0	73.9	73.9	74.0	74.1	74.5	74.6	74.6	74.7	74.4	74.3	74.0	73.8	73.8	73.8	74.0	74.0	73.8	73.8	73.7	73.5	73.3	74.01
4	73.0	72.7	72.4	72.2	71.9	71.9	71.9	72.0	72.0	72.0	71.0	71.7	71.4	71.3	71.0	71.0	70.7	70.4	70.3	70.0	69.7	69.5	69.5	69.2	71.20
5	68.9	68.7	68.4	68.2	67.9	67.8	67.9	68.0	67.8	67.7	67.7	67.6	67.5	67.3	67.0	66.5	66.4	66.0	65.8	65.8	65.8	65.5	65.1	64.7	67.08
6	64.6	64.4	64.1	63.8	63.8	63.5	63.1	63.0	62.9	62.8	62.3	62.0	61.9	61.4	61.4	60.9	60.4	60.4	60.5	60.6	60.4	60.2	59.8	59.5	61.99
7	59.0	58.5	58.1	57.4	56.9	56.5	56.1	55.5	55.3	54.6	54.2	54.0	53.6	52.7	52.5	52.6	52.4	52.4	52.5	52.3	52.9	53.1	53.2	53.3	54.57
8	53.8	54.0	53.9	53.4	52.8	52.6	52.5	52.4	52.0	52.1	52.0	52.0	51.9	52.0	51.9	51.8	51.6	52.0	52.6	53.1	54.0	54.4	55.1	55.6	52.90
9	56.1	56.3	56.3	56.2	56.2	56.4	57.0	57.6	58.1	58.5	58.7	58.8	58.8	59.0	59.2	59.4	59.4	59.7	59.9	60.2	60.3	60.5	60.6	60.6	58.49
10	60.4	60.3	60.0	59.8	59.7	59.5	59.7	59.5	59.5	59.6	59.4	59.3	59.2	58.9	58.9	58.8	58.9	58.9	58.9	58.9	59.0	59.0	59.0	58.9	59.33
11	58.8	58.7	58.5	58.3	58.3	58.3	58.3	58.3	58.4	58.5	58.4	58.3	58.1	57.8	57.7	57.8	57.5	57.5	57.5	57.6	57.7	57.5	57.3	57.2	58.01
12	56.8	56.6	56.3	56.0	55.8	55.7	56.0	56.1	56.1	56.0	55.9	55.9	55.7	55.6	55.5	55.7	55.8	55.8	56.3	56.4	57.0	57.3	57.3	57.2	56.20
13	57.4	57.5	57.8	58.0	58.0	58.0	57.8	57.7	57.4	57.2	56.8	56.5	56.2	55.8	55.5	55.0	54.5	54.3	54.1	54.0	54.1	54.0	53.8	53.8	56.05
14	53.5	53.5	53.2	53.3	52.3	52.6	52.6	52.6	52.4	52.3	52.2	52.1	52.0	51.7	51.5	51.3	51.0	51.0	50.7	50.3	50.0	49.6	49.8	49.0	51.67
15	48.7	48.4	48.1	48.0	47.7	47.3	46.7	46.5	45.9	45.3	45.3	45.0	44.8	44.4	43.8	43.7	**43.3**	**43.3**	**43.3**	43.7	43.9	44.3	44.5	44.4	45.43
16	44.7	45.0	45.3	45.4	45.5	46.0	46.7	47.4	48.3	49.0	49.5	50.4	50.4	50.7	51.5	52.2	52.9	53.5	54.3	55.0	55.8	56.3	56.5	56.8	50.88
17	57.0	57.1	57.3	57.5	58.0	58.7	59.4	60.3	60.6	61.1	61.6	62.1	62.4	62.4	63.0	63.1	63.2	63.6	64.1	64.6	64.8	65.0	65.0	65.3	61.56
18	65.3	65.3	65.3	65.3	65.3	65.4	65.7	66.2	66.3	66.3	66.2	66.0	65.8	65.8	65.7	65.8	65.9	66.0	66.0	66.1	66.1	66.1	66.0	65.9	65.83
19	65.7	65.4	65.4	65.4	65.5	65.7	66.0	66.2	66.3	66.4	66.4	66.4	66.2	66.2	66.2	66.5	66.6	67.0	67.4	67.7	68.1	68.0	68.0	68.0	66.53
20	67.8	67.7	67.7	67.6	67.6	67.7	67.8	68.0	68.3	68.5	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.9	69.0	69.2	69.0	69.0	69.0	68.43
21	68.9	68.9	68.8	68.7	68.6	68.6	68.8	69.0	68.9	69.0	69.0	69.0	69.1	69.1	69.0	68.9	68.9	69.0	69.0	69.0	69.0	68.9	68.8	68.7	68.90
22	68.5	68.4	68.1	67.7	67.3	67.0	66.9	66.8	66.8	66.8	66.8	66.6	66.3	66.0	65.7	65.4	65.1	64.7	64.6	64.4	64.3	64.1	64.1	64.0	66.10
23	63.7	63.3	63.2	63.0	62.9	62.9	62.9	63.0	63.0	63.0	63.0	63.0	62.9	62.7	62.6	62.4	62.3	62.3	62.3	62.3	62.4	62.3	62.3	62.3	62.75
24	62.1	62.0	61.9	61.8	61.7	61.8	62.1	62.3	62.3	62.5	62.6	62.6	62.4	62.3	62.3	62.4	62.3	62.3	62.3	62.4	62.6	62.3	62.1	62.0	62.22
25	61.7	61.6	61.4	61.3	61.3	61.2	61.2	61.1	61.3	61.4	61.3	61.2	61.0	61.0	61.0	60.8	60.8	60.9	60.7	60.9	61.0	61.0	61.1	61.3	61.15
26	61.4	61.4	61.4	61.3	61.4	61.5	62.0	62.0	62.2	62.4	62.4	62.5	62.6	62.6	62.7	62.4	62.4	62.4	62.4	62.5	62.6	62.7	62.7	62.7	62.19
27	62.7	62.5	62.3	62.3	62.4	62.4	62.4	62.6	62.7	62.8	62.9	62.6	62.4	62.6	62.5	62.3	62.5	62.3	62.1	62.0	61.9	62.0	62.3	62.3	62.41
28	62.5	62.3	62.1	62.0	61.8	61.8	61.9	62.0	61.9	62.0	62.3	62.2	61.9	61.8	61.4	61.2	61.0	61.0	61.0	60.9	60.5	60.3	60.3	60.3	61.52
29	59.9	59.6	59.2	58.7	58.3	57.8	57.8	57.7	57.5	57.5	57.5	57.4	57.3	57.3	57.3	57.2	57.1	57.0	56.7	56.6	56.6	56.3	56.2	56.2	57.53
30	56.1	55.8	55.4	55.2	55.1	55.0	55.0	55.2	55.3	55.8	56.2	56.3	56.3	56.4	56.4	56.4	56.4	56.4	56.8	56.4	56.2	55.7	55.3	55.1	55.82
31	54.7	54.1	53.6	52.8	52.0	51.1	50.5	50.3	50.1	49.9	50.0	49.8	49.8	49.4	49.6	49.5	49.6	50.0	50.1	50.5	50.6	50.5	50.4	50.3	50.80
M.	61.60	61.47	61.31	61.15	60.99	60.95	61.02	61.13	61.15	61.22	61.21	61.18	61.06	60.93	60.87	60.82	60.76	60.82	60.89	60.99	61.11	61.08	61.05	61.01	61.07

April 1920. (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	51.0	51.1	51.1	51.0	50.9	51.3	51.9	52.3	52.7	53.1	53.4	53.5	53.6	53.7	53.7	53.6	53.4	53.6	54.0	54.0	54.3	54.3	54.3	54.3	52.92
2	54.2	53.9	53.8	53.7	53.6	53.5	53.7	53.9	54.2	54.7	54.8	54.9	54.8	54.5	54.3	54.2	55.4	55.0	55.4	56.1	57.2	57.3	57.4	57.4	54.87
3	57.5	57.6	57.3	57.3	57.2	57.3	57.6	58.0	58.1	58.2	58.1	58.0	57.9	57.8	57.8	57.8	57.8	57.8	57.7	57.7	57.8	57.8	57.8	57.6	57.78
4	57.4	57.3	56.9	56.6	56.3	56.1	55.7	55.7	55.5	55.4	55.4	55.5	55.5	55.3	54.8	54.4	54.0	54.0	53.7	53.7	54.2	54.0	54.0	54.0	55.23
5	54.0	53.9	53.8	53.7	53.7	53.8	54.4	54.5	54.9	55.3	55.6	55.6	55.8	56.0	55.9	55.8	56.0	56.2	56.3	56.8	57.0	57.3	57.1	57.1	55.44
6	57.0	57.0	56.8	56.6	56.5	56.6	57.0	57.1	57.1	57.3	57.4	57.5	57.8	57.7	57.7	57.9	58.0	58.4	58.7	59.0	59.4	59.6	59.8	60.0	57.83
7	60.0	60.0	60.0	60.0	60.0	60.1	60.3	60.4	60.5	60.6	60.8	60.9	61.0	61.1	61.1	61.0	61.0	60.8	60.7	60.7	60.7	60.7	60.8	60.7	60.58
8	60.7	60.8	60.8	60.7	60.7	61.0	61.3	61.3	61.4	61.8	61.9	61.8	61.8	61.9	61.5	61.5	61.4	61.4	61.3	61.6	61.8	61.7	61.5	61.4	61.46
9	61.0	60.6	60.2	59.8	59.8	59.8	60.1	60.2	60.0	59.5	59.3	59.3	59.4	59.4	59.4	59.5	59.6	59.6	59.5	59.6	59.7	59.6	59.7	59.7	59.76
10	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.7	59.6	59.5	59.2	59.1	58.7	58.6	58.0	57.5	57.4	57.0	57.1	56.7	56.4	56.4	58.68
11	56.3	55.7	54.8	54.9	54.6	54.4	54.9	54.9	54.9	54.9	54.8	55.0	54.8	55.0	55.1	55.0	55.0	55.0	55.0	54.9	54.9	54.9	54.9	54.8	54.97
12	54.3	54.2	54.3	54.2	54.0	54.1	54.2	54.2	54.2	54.4	54.7	54.4	54.2	53.8	53.3	52.5	52.3	52.0	51.6	51.1	51.5	51.2	51.0	51.0	53.20
13	50.8	50.4	50.4	50.4	50.3	50.1	50.3	50.6	50.7	50.7	50.8	50.7	50.8	50.9	51.2	51.6	52.0	52.2	52.5	53.0	53.3	53.7	54.0	54.2	51.48
14	54.3	54.3	54.5	54.6	55.0	55.3	55.9	56.1	56.3	56.7	57.0	57.1	57.3	57.4	57.6	57.7	57.8	58.0	58.2	58.7	59.0	59.1	59.1	59.3	56.98
15	59.6	59.6	59.6	59.7	59.8	59.9	60.2	60.3	60.6	60.9	61.1	61.3	61.4	61.3	61.0	60.6	60.4	60.6	60.8	61.3	61.5	61.6	61.6	61.6	60.68
16	61.5	61.5	61.5	61.4	61.4	61.5	61.7	61.7	62.0	62.3	62.5	62.7	62.8	63.1	63.3	63.3	63.4	63.4	63.5	63.7	63.8	63.8	63.7	63.7	62.65
17	63.7	63.5	63.5	63.4	63.2	63.2	63.4	63.4	63.5	63.7	63.9	64.0	64.2	64.2	64.1	63.9	63.7	63.6	63.3	63.3	63.5	63.5	63.2	63.0	63.58
18	63.0	62.4	62.3	62.6	62.5	62.5	62.8	62.9	62.9	62.9	63.0	63.0	63.6	63.5	62.8	62.5	62.4	62.4	62.3	62.2	62.1	61.7	61.7	61.7	62.57
19	61.4	61.2	60.8	60.5	60.0	59.7	59.8	60.0	60.3	60.6	60.6	60.7	60.8	61.1	61.2	61.2	61.3	61.6	61.7	62.1	62.3	62.3	62.3	62.3	61.08
20	62.3	62.0	61.7	61.4	61.0	60.8	60.9	60.9	60.9	61.0	61.0	61.0	60.8	60.7	60.4	60.3	60.2	60.2	60.3	60.2	60.1	60.1	60.1	60.0	60.76
21	60.1	59.6	59.4	59.3	59.0	58.8	58.8	58.8	58.9	59.1	59.2	59.0	58.8	58.7	58.7	59.0	59.0	59.2	59.3	59.7	59.8	59.8	59.9	60.0	59.25
22	60.1	60.1	60.0	59.8	60.0	60.1	60.4	60.6	60.5	60.6	60.7	60.7	60.8	60.8	60.8	60.6	60.6	60.6	60.6	60.6	60.4	60.3	60.2	60.2	60.42
23	60.2	60.1	60.0	59.9	59.8	59.8	60.0	60.3	60.6	60.7	60.8	60.9	61.0	61.4	61.8	60.0	62.8	62.5	62.9	63.3	63.5	63.7	63.7	63.9	61.86
24	63.8	63.7	63.9	64.0	64.1	64.2	64.4	64.7	64.9	65.0	65.1	65.3	65.6	65.6	65.6	65.6	65.6	65.7	**65.8**	**65.8**	65.7	65.7	65.6	65.4	65.03
25	65.3	65.0	65.0	64.6	64.2	64.1	64.1	64.0	63.9	63.8	63.8	63.8	63.8	63.6	63.8	63.2	63.0	62.9	62.7	62.6	62.4	62.3	62.2	61.8	63.56
26	61.4	61.0	60.4	60.0	59.1	58.9	58.5	58.4	58.2	57.8	57.4	57.2	56.6	56.2	56.7	56.8	56.5	56.7	57.0	57.4	58.0	58.1	58.1	58.2	58.11
27	58.1	58.0	58.0	58.0	57.9	58.0	58.1	58.3	58.3	58.4	58.4	58.3	57.9	57.7	57.7	57.7	57.6	57.5	57.5	57.7	58.1	58.3	58.2	58.0	57.99
28	57.7	57.3	57.1	57.0	57.0	57.0	57.2	57.2	57.3	57.6	57.7	57.7	57.7	57.7	57.7	57.6	57.4	57.2	57.3	57.5	57.6	57.6	57.7	57.1	57.42
29	56.8	57.2	57.4	57.6	57.5	57.5	57.8	58.3	58.7	58.8	59.0	59.3	59.5	59.5	59.5	59.3	59.0	59.0	59.1	59.3	59.8	61.0	61.1	61.1	59.10
30	61.1	61.1	61.1	61.2	61.3	61.4	61.9	62.0	62.2	62.5	62.7	63.0	63.1	63.2	63.3	63.4	63.7	63.8	64.0	64.2	64.7	64.8	64.8	64.9	62.89
M	58.81	58.66	58.54	58.45	58.34	58.35	58.57	58.69	58.80	58.93	59.02	59.05	59.08	59.06	59.00	58.89	58.92	58.98	59.04	59.19	59.41	59.42	59.40	59.36	58.92

Mai 1920. **Stündliche Barometerstände** (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	64.8	64.7	64.5	64.4	64.4	64.6	64.9	65.2	65.3	65.6	65.7	65.4	65.3	65.3	65.3	65.4	65.4	65.3	65.2	65.1	65.0	64.9	64.7	64.5	65.04
2	64.3	64.0	63.9	63.9	63.9	64.0	64.0	64.1	64.2	64.4	64.6	64.6	64.5	64.5	64.5	64.4	64.4	64.4	64.3	64.6	64.5	64.8	65.0	65.3	64.38
3	65.4	65.5	65.4	65.4	65.2	65.3	65.4	65.4	65.4	65.5	65.5	65.7	65.8	65.5	65.3	65.3	65.2	65.3	65.6	65.8	66.2	66.2	66.2	66 3	65.58
4	66.3	66.1	66.0	65.9	65.8	65.7	65.9	66.0	65.8	65.4	65.4	65.3	65.0	65.0	64.9	65.0	65.1	65.0	64.8	64.8	64.7	64.7	64.5	64.5	65.32
5	64 6	64.7	64.9	65.1	65.0	65.6	66.1	66.5	66.8	67.3	67.6	67.8	68.3	68.6	68.7	68.9	69.0	69.2	69.3	69.4	69.5	69.6	69.5	69.3	67.55
6	69.0	68.6	68.2	67.8	67.7	67.6	68.0	68.2	68.1	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.5	68.3	68.3	68.4	68.5	68.6	68.4	68.3	68.33
7	68.0	67.8	67.6	67.2	67.0	66.9	66.8	66.8	66.8	66.8	66.7	66.6	66.4	66.3	66.1	66.4	66.2	66.0	66.0	66.0	66.1	65.7	65.7	65.8	66.57
8	65.7	65.7	65.7	65.6	65.6	65.6	65.6	65.7	65.7	65.8	65.8	65.8	66.0	66.1	65.8	65.7	65.7	65.7	65.8	65.8	65.8	65.0	64.3	64.2	63.9	65.47
9	63.8	63.7	63.6	63.6	63.5	63.3	63.7	64.0	64.4	64.5	64.9	65.2	65.2	65.3	65.5	65.7	65.8	66.0	66.1	66.3	66.3	66.3	66.3	66.2	64.97
10	66.0	66.0	65.8	65.7	65.6	65.8	66.1	66.3	66.4	66.7	66.7	67.0	67.0	66.9	66.8	66.7	66.6	66.6	66.7	66.8	67.0	66.7	66.5	66.4	66.45
11	66.3	66.2	66.0	65.9	65.8	65.9	66.4	66.7	66.7	66.9	67.0	67.1	67.2	67.2	67.3	67.3	67.2	67.1	66.9	66.9	67.1	67.0	67.0	67.0	66.75
12	67.0	66.8	66.7	66.7	66.7	66.7	66.9	67.2	67.3	67.6	67.8	67.9	68.0	68.1	68.2	68.2	68.3	68.3	68.3	68.3	68.4	68.4	68.4	68.4	67.69
13	68.5	68.4	68.4	68.3	68.3	68.3	68.5	68.4	68.4	68.6	68.7	68.7	68.8	68.7	68.6	68.5	68.4	68.4	68.4	68.3	68.2	67.7	67.6	67.5	68.36
14	67.3	67.3	67.3	67.1	67.0	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.5	67.5	67.6	67.6	67.6	67.4	67.4	67.6	67.8	67.8	67.7	67.6	67.43
15	67.3	66.8	66.4	66.2	66.1	66.1	66.0	66.0	66.0	66.1	66.0	66.0	66.0	66.0	65.8	65.7	65.6	65.3	65.3	65.0	64.7	64.6	64.5	64.3	65.74
16	64.0	63.8	63.7	63.5	63.1	63.2	63.3	63.4	63.2	63.1	63.0	62.9	62.9	62.4	62.6	62.6	62.8	62.7	62.6	62.5	62.4	62.4	62.3	62.5	62.95
17	62.4	61.9	62.0	62.0	62.3	62.7	63.3	63.4	63.3	63.5	63.7	63.8	63.9	63.9	63.9	63.8	64.0	64.3	64.6	64.9	65.5	65.7	66.0	66.0	63.78
18	66.0	66.0	65.9	66.0	66.0	66.2	66.4	66.7	66.8	66.9	67.0	67.0	66.9	67.0	66.8	66.8	66.7	66.5	66.6	66.7	66.7	67.1	67.2	67.3	66.63
19	67.2	67.1	66.9	66.7	66.5	66.4	66.5	66.6	66.7	66 9	67.1	67.3	67.6	67.4	67.4	67.5	67.4	67.7	67.9	68.0	68.2	68.0	68.0	67.9	67.29
20	67.7	67.4	67.4	67.3	67.0	66.8	66.8	66.8	67.0	67.3	67.4	67.5	67.6	67.5	67.4	67.3	67.2	67.2	67.3	67.3	67.4	67.6	67.8	67.8	67.32
21	67.5	67.5	67.7	67.9	67.9	68.0	68.5	68.7	68.6	68.9	69 2	69.4	69.4	69.2	69.4	69.6	69.5	69 5	69.8	70.0	70.4	70.5	70.5	70.4	69.08
22	70.3	70.2	70.0	69 9	69.8	69.8	69.9	70.0	70.0	70.0	70.0	70.0	70.0	69.7	69.6	69.5	69.3	69.2	69.1	69.1	69.2	69.0	68.7	68.4	69 61
23	68.1	68.0	67.8	67.7	67.6	67.5	67.6	67.7	67.7	67.7	67.7	67.7	67.7	67.6	67.4	67.5	67.2	67.0	67.0	66.9	66.8	66.6	66.5	66.0	67.38
24	66.0	65.8	65.8	65.7	65.7	65.8	66.1	66.2	66.3	66.6	66.7	66.7	66.7	66.7	66.5	66 4	66.2	66.0	66.0	66.1	66.2	66.3	66.4	66.5	66.22
25	66.7	66.7	66.8	66.9	67.0	67.0	67.0	67.1	67.3	67 6	67 6	67 6	67.9	68.0	68 0	68.0	68 2	68.3	68.2	68.3	68.5	68.6	68.6	68.6	67.69
26	68.5	68.5	68.4	68.4	68.5	68.6	68.6	68 8	69.0	69.0	69.0	68.9	68.8	68.6	68.4	68.4	68.5	68.4	68.4	68.5	68.8	68.7	68.5	68.4	68.61
27	68.3	68.1	67.9	67.6	67.4	67.5	67.5	67.5	67.5	67.5	67.4	67.3	67.3	67.3	67.3	67.3	67.3	67.4	67.4	67.5	67.6	67.7	67.6	67.5	67.54
28	67.3	67.2	66.9	66.7	66.7	66.7	66.7	66.9	67.1	67.1	67.2	67.3	67.4	67.4	67.4	67.6	67.5	67.5	67.6	67.7	68.0	68.0	67 9	67.8	67.32
29	67.5	67.3	67.3	67.2	67.2	67.2	67.3	67.3	67.6	67.8	67.9	68.0	68.1	68.0	68.0	67.9	67.6	67.9	67.8	67.7	67.8	67.9	67.7	67.7	67.65
30	67.3	67.0	66.7	66.6	66.6	66.5	66.6	66.5	66.4	66.3	65.5	66.3	66.7	66.9	66.9	66.9	66.7	66.9	67.2	67.3	67.5	67.4	67.5	67.5	66.82
31	67.5	67.3	67.1	67.0	67.0	67.1	67.1	67.3	67.3	67.3	67.3	67.3	67.2	67.3	67.0	66.8	66.7	66.8	66.5	66.7	67.1	67.3	67.3	67.2	67.10
M.	66.66	66.52	66.41	66.32	66.25	66.31	66.48	66.60	66 66	66.79	66.84	66 91	66.96	66.92	66.87	66.88	66 83	66.83	66.83	66.90	67.00	66.97	66.93	66.86	66 73

Juni 1920. (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	67.2	67.0	66.8	66.7	66.3	66.3	66.6	66.3	66.3	66.4	66.6	66.6	66.4	66.5	66.6	66.6	66.7	66.8	66.9	66.9	67.1	67.1	67.0	66.8	66.69
2	66.8	66.5	66.3	66.3	66.4	66.5	66.7	66.8	67.1	67.1	67.1	67.2	67.2	67.2	67.2	67.0	66.9	66.8	66.8	66.9	67.2	67.3	67.3	67.0	66.90
3	66.7	66.4	66.0	65.7	65.6	65.6	65.7	65.7	65.5	65 5	65.5	65.4	65.3	65.1	65 0	64.9	64.5	64.3	64.1	64.1	64.1	63.9	63.5	63.2	65.05
4	62.7	62.3	61.7	61.2	61.0	60.8	60.8	60.7	60.4	60.3	59.9	59.7	59.5	59.4	59 3	59.3	59.3	59.4	59.4	59.3	59 4	59.3	59.0	58.5	60.11
5	58.4	58.3	57.9	57.7	57.6	57.6	57.8	57.8	57.9	57.9	58 0	58 0	58.0	58.1	58.3	58.3	58.3	58.4	58.6	58.7	58.5	58.6	58.5	58.4	58.15
6	58.3	58.2	58.0	57.9	57.8	58.0	58.1	58.5	58.6	58.6	58.6	58.7	58.8	58.6	58.7	58.9	58.8	58.9	59.0	59.0	59.2	59.1	59.0	58.7	58.58
7	58.5	58.4	58.3	58.3	58.2	58.1	58.2	58.4	58.6	58.9	59.3	59.4	59.5	60.0	60.0	60.1	60.3	60.4	60.4	60.4	60.2	60.3	60.3	60.3	59.37
8	60.2	60.0	59.9	59.9	59.9	60.0	60.5	60.5	60.7	61.1	61.3	61.4	61.4	61.6	61.6	61.7	61.7	61.8	61.8	61.9	62.0	62.0	62.0	62.0	61.12
9	62.0	61.9	61.7	61.6	61.7	61.7	61.8	61.9	62.0	62.1	62.3	62.4	62.6	62.6	62.7	62.9	62.9	63.0	63.0	63.2	63.3	63.4	63.3	63.2	62.47
10	63.0	63.0	62.8	62.7	62.7	62.8	62.9	63.0	63.0	62.9	63.0	62.8	62.7	62.6	62.5	62.5	62.4	62.4	62.4	62.5	62.6	62.6	62.6	62.6	62.71
11	62.5	62.3	62.3	62.3	62.2	62.2	62.4	62.6	62.8	62.9	63.0	63.1	63.2	63.3	63.4	63.5	63.6	63.6	63.7	63.9	64.1	64.2	64.1	64.1	63.14
12	64.0	63.9	63.7	63.4	63.3	63.2	63.1	63.1	63.1	63.2	63.3	63.3	63.4	63.4	63.4	63.3	63.2	63.3	63.3	63.5	63.6	63.6	63.6	63.5	63.40
13	63.4	63.3	63.1	62.9	62.7	62.6	62.4	62.4	62.7	62.9	63.3	63.0	63.0	63.1	63.2	63.2	63.2	63.5	63.7	63.7	63.8	63.8	63.7	63.6	63.18
14	63.3	63.2	63.0	62.9	62.9	62 9	62.9	62.9	62.9	63.1	63.2	63.2	63.2	63.0	63.0	63.0	63.0	63 0	63.2	63.3	63.3	63.3	63.0	63.0	63.07
15	62.8	62.3	62.0	61.9	62.0	62.2	62.2	62.2	62.3	62.6	62.5	62.4	62.3	62.2	62.0	61.9	61.6	61.7	61.8	62.0	62.1	62.1	62.1	62.1	62.14
16	62.0	62.0	62.0	62.0	62.0	62.1	62.2	62.3	62.6	62.7	63.0	63.0	63.0	63.0	63.0	63.1	63.0	63.0	63.0	63.1	63.2	63.2	63.0	62.8	62.68
17	62.7	62.5	62.4	62.3	62.1	62.0	62.0	62.0	62.0	62.0	62.0	62.0	61.9	61.9	61.6	61.6	61.5	61.6	61.8	62.0	62.2	62.4	62.4	62.3	62.05
18	62.3	62.0	61.8	61.8	61.9	62.0	61.8	61.6	61.5	61.7	61.7	61.8	62.3	62.3	62.5	62.8	62.8	62.9	63.0	63.1	63.6	63.6	63.3	63.3	62.39
19	63.2	63.0	63.0	63.0	63.0	63.1	63.3	63.2	63.3	63.6	63.7	63.7	63.7	63.7	63.6	63.5	63.3	63.3	63.5	63.6	64.1	64.1	64.2	64.3	63.50
20	64.1	64.0	64.0	64.0	64.0	64.3	64.5	64.6	64.7	65.0	65.2	65.4	65.6	65.7	65.8	66.0	66.1	66.2	66.4	66.6	67.0	67.2	67.2	67.2	65.45
21	67.2	67.2	67.0	67.0	67.1	67.4	67.5	67.9	68.3	68.4	68.6	68.7	68.8	69.0	69.0	69.0	69.1	69.2	69.3	69.4	69.4	69.8	70.0	69.8	68.50
22	69.9	69.8	69.7	69.6	69.4	69.6	69.7	70.0	70.1	70.1	70.3	70.4	70.5	70.6	70.6	70.5	70.6	70.7	70.7	70.8	70.9	70.9	70.7	70.8	70.29
23	70.8	70.6	70.3	70.2	70.2	70.3	70.4	70.4	70.5	70.6	70.9	70.9	70.9	70.9	70.8	70.7	70.8	70.8	70.7	70.8	70.9	71.0	70.9	70.7	70.67
24	70 5	70.2	69.7	69.4	69.4	69.4	69.6	69.7	69.7	69.7	69.7	69.5	69.4	69.3	69.3	69.2	69.0	69.0	69.0	69.0	69.2	69.0	69.0	68.7	69.40
25	68.5	68.3	68.1	68.0	68.0	68.0	68.0	68.2	68.5	68.3	68.3	68.3	68.5	68.6	68.7	68.9	68.8	68.7	68.7	68.8	68.9	68.9	68.8	68.6	68.47
26	68.3	68.1	68.0	67.9	67.7	67.9	68.1	68.2	68.3	68.3	68.7	68.7	68.8	69.0	69.0	68.8	68.7	68.7	68.7	68.7	68.6	68.6	68.5	68.4	68.45
27	68.3	68.1	67.9	67.8	67.6	67.6	67.7	67.8	68.3	68.4	68.7	68.7	68.5	68.4	68.2	68.2	68.0	68.0	68.0	67.8	67.8	67.8	67.7	67.4	68.03
28	67.3	67.1	66.7	66.6	66.4	66.3	66.6	66.6	66.3	66.7	66.7	67.0	66.2	66.3	66.4	66.7	66.9	67.3	67.5	67.9	68.3	68.4	68.4	68.3	67.04
29	68.3	68.2	68.0	67.8	67.7	67.7	67.7	67.7	67.8	68.2	68.3	68.2	68.2	68.0	68.0	67.9	67.8	67.8	67.7	68.0	67.7	68.0	67.8	67.7	67.92
30	67.5	67.3	67.1	67.0	67.0	67.0	67.0	67.0	67.0	66.9	67.0	66.8	66.7	66.6	66.6	66.7	66.4	66.2	66.2	66.3	66.6	66.7	66.7	66.4	66.78
M.	64.69	64.51	64.31	64.19	64.13	64.17	64.27	64.33	64.43	64.54	64.66	64.66	64.63	64.67	64.67	64.69	64.64	64.69	64.74	64.84	64.96	65.01	64.92	64.79	64.59

Juli 1920. Stündliche Barometerstände (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	66.2	66.0	65.8	65.6	65.6	65.8	66.0	66.1	66.2	66.1	66.1	66.1	65.9	65.8	65.7	65.6	65.6	65.6	65.6	65.6	65.6	65.8	65.8	65.7	65.83
2	65.5	65.3	65.2	64.9	64.9	65.0	65.1	65.3	65.5	65.6	65.8	65.9	65.9	66.0	66.0	65.9	66.0	66.1	66.2	66.3	66.7	67.0	67.0	66.7	65.83
3	66.5	66.3	66.0	65.8	65.6	65.4	65.4	65.3	65.3	65.3	65.3	65.3	65.4	65.3	65.2	65.0	64.8	64.7	65.0	65.2	65.3	65.3	65.0	64.8	65.35
4	64.4	64.4	63.7	63.7	64.0	64.3	64.0	64.0	63.8	63.8	63.6	63.4	63.1	63.2	63.3	63.0	63.3	62.5	63.0	63.3	63.4	63.3	63.3	63.0	63.53
5	62.8	62.8	62.7	62.7	62.9	63.0	63.0	63.0	63.0	63.0	63.0	63.2	63.3	63.2	63.5	63.6	63.6	63.8	64.1	64.3	64.6	64.7	64.7	64.7	63.47
6	64.6	64.5	64.4	64.3	64.2	64.3	64.6	64.8	64.9	65.0	65.1	65.2	65.3	65.6	65.7	65.8	65.9	66.0	66.2	66.3	66.7	66.9	66.9	66.9	65.42
7	66.9	66.9	66.9	67.0	67.0	67.0	66.9	66.9	66.8	66.8	66.7	66.8	67.0	67.0	67.0	67.0	66.8	66.7	66.5	66.6	66.7	66.7	66.6	66.6	66.83
8	66.7	66.9	66.7	66.4	66.1	66.0	66.2	66.2	66.3	66.4	66.3	66.3	66.4	66.3	66.4	66.4	66.4	66.7	66.7	66.6	66.6	66.8	66.5	66.3	66.44
9	65.9	65.8	65.6	65.6	65.4	65.3	65.0	65.1	65.1	65.0	64.7	64.3	64.2	64.2	63.4	64.8	65.0	65.2	65.3	65.8	66.2	66.5	66.7	66.9	65.33
10	67.1	67.2	67.1	67.0	67.2	67.3	67.5	67.7	67.7	67.7	67.8	68.1	68.1	68.3	68.4	68.5	68.6	68.7	68.7	68.7	68.7	68.7	68.7	68.7	68.01
11	68.7	68.5	68.2	68.0	68.0	68.0	68.1	68.2	68.3	68.5	68.6	68.6	68.7	68.7	68.8	68.8	69.0	69.0	69.0	69.0	68.8	68.8	68.8	68.6	68.57
12	68.3	68.2	67.9	67.7	67.6	67.6	67.6	67.7	68.0	68.1	68.2	68.2	68.2	68.2	68.2	68.2	68.0	67.9	67.6	67.6	68.0	68.1	68.1	67.8	67.96
13	67.6	67.5	67.3	67.0	67.0	66.7	66.8	66.6	66.7	67.0	67.2	67.2	67.2	67.2	67.2	67.3	67.7	68.1	68.6	68.6	68.8	69.0	69.1	69.3	67.59
14	69.2	69.3	69.3	69.2	69.3	69.3	69.4	69.7	69.9	70.1	70.0	70.1	70.2	70.0	70.0	70.1	70.0	70.0	70.1	70.1	70.1	70.0	69.9	69.8	69.80
15	69.7	69.6	69.4	69.3	69.1	69.0	69.1	69 2	69.3	69.5	69.8	69.9	69.8	69.9	69.9	69.9	69.9	69.9	70.0	70.1	70.2	70.3	70.3	70.3	69.72
16	70.1	69.9	69.9	69.8	70.0	70.1	70.3	70.6	70.8	70.9	71.0	71.0	71.0	70.9	70.8	70.7	70.7	70.7	70.8	70.7	71.1	71.2	71.2	71.0	70.63
17	70.9	70.6	70.7	70.8	70.8	71.0	71.0	71.2	71.3	71.4	71.5	71.5	71.5	71.6	71.6	71.4	71.4	71.3	71.4	71.6	71.9	72.0	72.0	72.1	71.35
18	72.1	72.0	72.0	72.0	71.9	71.9	71.9	72.0	72.0	72.2	72.4	72.7	73.0	72.8	72.9	72.8	72.7	72.6	72.6	72.6	72.6	72.5	72.6	72.4	72.38
19	72.2	71.8	71.6	71.4	71.4	71.4	71.5	71.3	71.7	71.9	71.6	71.9	71.5	71.6	71.6	71.8	71.8	71.8	72.0	72.2	72.5	72.6	72.6	72.8	71.85
20	72.8	72.7	72.5	72.5	72.6	72.7	72.8	73.0	73.2	73.4	73.4	**73.5**	**73.5**	**73.5**	73.4	73.3	73.2	73.1	73.0	72.9	72.8	72.7	72.7	72.6	72.99
21	72.3	72.2	72.0	71.7	71.7	71.8	71.8	71.7	71.7	71.7	71.7	71.6	71.5	71.5	71.3	71.0	70.8	70.5	70.4	70.5	70.6	70.5	70.2	69.9	71.28
22	69.3	68.7	68.3	67.9	67.7	67.5	67.5	67.8	68.1	68.2	68.0	67.5	67.5	67.5	67.6	67.4	67.0	66.7	67.0	67.1	67.2	67.2	67.3	67.2	67.63
23	66.9	66.5	66.1	66.0	66.0	66.0	66.0	66.0	66.2	66.2	66.1	65.9	65.9	65.9	65.7	65.5	65.1	65.0	64.9	64.6	64.6	64.7	64.6	64.3	65 62
24	64.1	64.1	63.8	63.6	63.7	63.7	63.7	63.7	63.7	63.6	63.4	63.4	63.7	63.7	63.6	63.1	63.8	64.3	64.5	64.7	65.1	65.4	65.5	65.6	64.06
25	65.3	65.2	65.3	65.3	65.3	65.4	65.6	65.6	65.6	65.6	65.7	65.7	65.5	65.5	65.5	65.4	65.3	65.3	65.3	65.3	65.3	65.4	65.3	65.3	65.42
26	65.0	64.7	64.4	64.4	64.3	64.2	64.2	64.2	64.3	64.3	64.4	64.4	64.6	64.4	64.3	64.2	63.8	64.3	64.7	64.9	65.2	65.1	65.0	65.0	64.51
27	64.9	64.7	64.3	64.2	64.3	64.4	64.1	64.0	64.2	64.2	64.2	64.0	63.8	63.6	63.5	63.5	63.6	63.6	63.7	64.0	64.0	64.0	63.9	63.6	64.01
28	63.2	63.0	62.8	62.5	62.4	**62.3**	62.6	62.7	62.9	63.1	63.3	63.4	63.6	63.7	64.0	64.1	64.3	64.5	64.7	65.0	65.2	65.2	65.2	65.2	63.70
29	65.2	65.0	64.6	64.4	64.3	64.3	64.4	64.4	64.4	64.4	64.4	64.5	64.5	64.7	64.8	64.9	65.0	65.1	65.3	65.7	66.2	66.3	66.3	66.4	64 98
30	66.3	66.1	65.8	65.6	65.6	65.6	65.7	65.8	65.8	65.6	65.8	65.8	65.8	66.0	66.2	66.3	66.3	66.2	66.1	66.2	66.2	66.2	66.2	66.0	65.97
31	65.7	65.3	65.1	64.9	64.5	64.5	64.5	64.4	64.5	64.7	64.6	64.6	64.7	64.3	64.3	64.2	64.1	64.0	63.9	63.9	63.9	63.7	63.5	63.3	64.38
M.	67.30	67.15	66.95	66.81	66.79	66.80	66.88	66.91	67.00	67.07	67.09	67.10	67.11	67.10	67.12	67.08	67.08	67.09	67.19	67.29	67.44	67.50	67.47	67.38	67.11

August 1920. (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tagesmittel
1	63.0	62.9	62.7	62.7	62.7	62.6	62.4	62.6	63.1	63.8	63.8	64.1	64.4	64.8	64.8	65.0	65.3	65.4	65.5	65.7	66.0	66.2	66.2	66.1	64.24
2	66.1	66.2	66.2	66.2	66.3	66.4	66.6	67.0	67.4	67.5	67.8	67.8	67.8	68.0	68.0	68.0	68.1	68.1	68.3	68.4	68.6	68.6	68.7	68.7	67.53
3	68.7	68.7	68.6	68.4	68.3	68.5	68.6	68.5	68.4	68.5	68.6	68.7	68.7	68.4	68.6	68.6	68.7	68.7	69.1	69.0	69.3	69.4	69.5	69 2	68.74
4	68.6	68.8	68.6	68.7	68.8	68.9	69.1	69.3	69.6	69.7	69.8	69.9	69.7	69.7	69.6	69.2	69.3	69.2	68.7	68.7	68.6	68.7	68.7	68.4	69.10
5	68.2	68.0	67.8	67.7	67.4	67.4	67.4	67.3	67.3	67.3	67.2	67.1	67.0	66.8	66.4	65.9	65.4	65.3	65.1	65.1	65.0	65.0	64.7	64.8	66.52
6	64.1	63.3	63.4	63.5	63.6	63.6	64.0	64.0	64.0	63.9	63.7	63.7	63.6	63.7	63.9	64.2	64.4	65.0	65.2	65.4	65.8	66.1	66.2	66.2	64.35
7	66.2	66.2	66.2	66.3	66.3	66.3	66.5	66.8	67.0	67.1	67.5	67.7	67.9	68.1	68.3	68.6	68.7	68.9	68.5	68.9	68.9	69.0	69.0	69.0	67.66
8	69.0	68.8	68.7	68.7	68.7	68.9	69.2	69.3	69.6	69.8	69.9	69.9	69.9	70.0	**70.1**	70.0	70.0	70.0	70.0	70.0	**70.1**	70.0	70.0	69.9	69.60
9	69.6	69.3	68.9	68.8	68.8	68.9	69.0	69.1	69.3	69.6	69.6	69.8	69.9	69.8	69.7	69.4	69.1	69.0	69.0	69.1	69.4	69.2	68.8	68.9	69.25
10	68.7	68.4	68.3	68.0	68.0	67.9	67.8	67.8	67.9	67.8	67.8	67.8	67.7	67.7	67.7	67.7	67.7	67.7	67.7	67.8	68.0	67.9	67.8	67.6	67.88
11	67.3	67.2	67.0	66.7	66.6	66.6	66.8	67.0	67.2	67.2	67.2	67.3	67.3	67.4	67.4	67.5	67.5	67.6	67.8	68.0	68.4	68.4	68.3	68.2	67.41
12	68.0	67.9	67.8	67.5	67.5	67.5	67.7	67.8	68.0	68.3	68.4	68.4	68.5	68.5	68.5	68.6	68.6	68.6	68.5	68.5	68.5	68.6	68.4	68 21
13	68.3	68.1	68.0	67.9	67.6	67.7	67.8	68.0	68.2	68.3	68.1	68.3	68.3	68.2	68.0	67.9	67.9	67.8	67.7	67.6	67.6	67.3	67.0	66.7	67.85
14	66.4	66.3	66.0	65.7	65.3	65.4	65.7	65.5	65.5	65.9	66.0	65.8	65.8	65.8	65.7	65.7	65.8	65.8	65.7	65.7	66.1	66.1	66.0	65.9	65.82
15	65.8	65.6	65.4	65.3	65.3	65.3	65.3	65.3	65.4	65.6	65.7	65.9	66.1	66.2	66.3	66.5	66.7	67.0	67.3	67.5	67.9	68.1	68.2	68.2	66.33
16	68.2	68.2	68.1	68.2	68.3	68.5	68.7	69.0	69.1	69.2	69.3	69.2	69.3	69.4	69.3	69.3	69.3	69.3	69.2	69.2	69.1	69.0	69.0	68.7	68.92
17	68.5	68.3	68.0	67.8	67.7	67.7	67.7	67.8	67.9	68.1	68.1	68.0	68.0	68.0	68.0	68.0	68.0	68.0	68.1	68.1	68.1	68.0	68.0	67.9	67 99
18	67.8	67.5	67.3	67.0	66.7	66.4	66.5	66.4	66.5	66.9	66.8	66.7	66.4	66.3	66.2	66.1	66.1	66.0	65.8	65.7	65.8	65.8	65.7	65 7	66 42
19	65.5	65.2	65.0	64.7	64.4	64.3	64.3	64.2	64.0	64.3	64.3	64.3	64.3	64.3	64.3	64.4	64.2	64.0	64.3	64.4	64.5	64.3	64.4	64.0	64.41
20	63.9	63.8	63.7	63.4	63.3	63.2	63.0	63.2	63.7	63.9	63.9	64.0	64.0	64.0	64.0	64.3	64.5	64.6	64.7	64.9	65.0	65.2	65.2	65 1	64.10
21	65.0	65.0	64.5	64.4	64.4	64.4	64.4	64.5	64.5	64.7	64.7	64.8	65.0	65.1	65.1	65.2	65.2	65.3	65.4	65.5	65.6	65.4	65.4	65.3	64.95
22	65.0	64.7	64.7	64.7	64.6	64.7	64.7	64.7	64.7	64.9	64.8	64.7	64.9	64.5	64.5	64.7	64.3	64.0	63.8	63.9	64.2	64.2	64.0	64.50
23	63.8	63.4	63.4	63.4	63.4	63.3	63.3	63.3	63.4	63.4	63.4	63.5	63.5	63.4	63.4	63.6	63.7	63.6	64.0	64.1	64.1	63.8	63.6	63.3	63 54
24	63.0	62.5	62.3	62.0	61.7	61.6	61.4	61.3	61.3	61.3	61.1	**61.0**	61.1	61.1	61.1	61.1	61.2	61.2	61.5	61.8	62.1	62.3	62.3	62 2	61.65
25	62.2	62.0	62.0	62.0	62.0	62.0	62.0	62.2	62.3	62.4	62.5	62.5	62.5	62.7	62.8	62.9	63.0	63.0	63.2	63.3	63.4	63.5	63.6	63.6	62 65
26	63.6	63.5	63.6	63.6	63.7	63.8	64.2	64.4	64.7	65.3	65.3	65.5	65.5	65.6	65.8	65.8	65.9	65.9	65.9	65.9	65.9	65.9	65.7	65.6	65.03
27	65.2	64.7	64.6	64.4	64.4	64.5	64.9	64.8	64.8	65.2	65.3	65.2	65.4	65.5	65.5	65.6	65.9	66.0	66.1	66.2	66.3	66.3	66.3	66.3	65.39
28	66.0	65.8	65.8	65.7	65.5	65.5	65.8	66.0	66.3	66.5	66.7	66.7	66.7	66.8	66.9	66.9	66.9	66.8	66.9	67.1	67.3	67.3	67.1	66.91
29	66.9	66.7	66.4	66.2	66.0	66.0	66.0	66.0	66.1	66.3	66.5	66.5	66.7	66.6	66.4	66.5	66.3	66.3	66.3	66.2	66.1	66.0	65 7	66.29
30	65.5	65.2	64.8	64.5	64.2	64.0	63.9	63.8	63.9	64.1	64.0	64.0	63.8	63.7	63.7	63.5	63.1	63.1	63.0	63.0	62.9	62.5	62.4	62.3	63.70
31	62.1	62.0	61.9	61.7	61.5	61.4	61.5	61.5	61.7	62.0	62.2	62.3	62.5	62.6	62.6	62.6	62.7	62 8	63.2	63 3	63 5	63.7	63.7	63.5	62.44
M.	66.13	65.91	65.79	65.67	65.58	65 59	65.68	65.76	65.89	66.09	66.13	66.16	66.20	66 22	66.21	66.24	66.24	66 26	66.31	66.39	66.52	66.51	66.47	66.34	66.10

September 1920. **Stündliche Barometerstände** (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	63.2	63.0	63.0	62.8	62.7	62.8	63.0	63.2	63.3	63.6	63.8	63.8	63.8	63.9	63.9	63.9	64.0	64.1	64.3	64.4	64.5	64.5	64.3	64.2	63.67
2	64.2	64.0	63.9	64.0	64.0	64.0	64.1	64.2	64.4	64.6	64.6	64.7	64.7	64.7	64.6	64.8	64.8	64.9	65.0	65.0	65.1	64.9	64.8	64.7	64.53
3	64.7	64.6	64.5	64.4	64.1	63.8	63.8	63.8	63.8	63.9	63.8	63.6	63.6	63.7	63.7	63.9	63.9	64.0	64.1	64.4	64.6	64.4	64.4	64.4	64.08
4	64.4	64.5	64.4	64.3	64.3	64.3	64.3	64.2	64.3	64.3	64.4	64.5	64.7	64.8	65.0	65.0	65.0	65.0	65.0	65.0	65.0	64.6	64.3	64.2	64.58
5	64.0	64.0	63 8	63.7	63.4	63.7	64.0	64.2	64.3	64.3	64.6	64.8	65.1	64.7	64 4	64.5	64.3	64.4	64.9	64 9	65.1	64 9	64.8	64 6	64 39
6	64.5	64.3	64.1	64.0	63.8	64.0	64.1	64.2	64.5	64.8	65.3	65.3	65.4	65.4	65.5	65.6	65.4	65.3	65.2	65.3	65.4	65.7	65.6	65.4	64.92
7	65.2	65.1	65.0	64.9	64.8	64.8	65.0	65.0	65.1	65.2	65.3	65.3	65.5	65.5	65.7	65.9	66.0	66.1	66.2	66.2	66.4	66.3	66.3	66.1	65.54
8	66.0	65.8	65.8	65.7	65.4	65.5	66.0	66.1	66.3	66.5	66.5	66.6	66.7	66.7	66.8	66.8	66.9	67.0	67.0	67.1	67.2	67.3	67.3	67.2	66.51
9	67.1	67.0	66.8	66.7	66.7	66.7	67.1	67.3	67.4	67.7	67.7	67.7	67.7	67.7	67.6	67.6	67.4	67.4	67.4	67.5	67.7	67.7	67.5	67.5	67.36
10	67.5	67.4	67.4	67.3	67.1	67.0	67.4	67.6	67.7	68.3	68 3	68.3	68.5	68.6	68.8	68.9	69.0	69.2	69.3	70.0	70.1	**70.3**	70.2	70.1	68.51
11	70.1	70.0	70.0	70.0	69.8	69.9	69.9	70.2	70.2	70.2	**70 3**	**70.3**	70.2	70.1	70.0	69.8	69.8	69.7	69.7	69.8	69.9	69.8	69.8	69.7	69.97
12	69.7	69.7	69.5	69.3	69.2	69.0	68.9	68.7	68.7	68.8	68.8	68.8	68.7	68.5	68.3	68.1	68.0	67.9	67.7	67.7	67.7	67.6	67.3	67.2	68.49
13	67.0	66.7	66.2	66.0	65.8	65.7	65.7	65.7	65.9	65.9	66 0	66.1	66.2	66.1	66.1	66.1	66.1	66.1	66.1	66.2	66.3	66.4	66.5	66.5	66.14
14	66.4	66.3	66.2	66.1	65.9	65.8	66.0	66.1	66.2	66.3	66.3	66.1	66.0	66.0	66.0	66.0	65.9	65 9	66.2	66.3	66.4	66.4	66.4	66.3	66.15
15	66 3	66.1	66 0	65.9	65.9	66 0	66.0	66.1	66 2	66.5	66.7	66.7	66.7	66.7	66.8	66.8	66.9	66 9	66.9	67.0	67.2	67.1	67.1	67 0	66 56
16	67.0	66.9	66.7	66.4	66.2	66.1	66.2	66.3	66.3	66.3	66.3	66.2	66.2	66.0	66.0	66.0	65.8	65.9	66.0	66.1	66.2	66.2	66.2	66.2	66.24
17	66 1	66.1	66.0	66.0	66.0	66.0	66.0	66.3	66.6	66.9	66.8	66.9	66.9	67.0	67 1	66 9	67.0	67.0	67.0	67.1	67.0	67.0	66.8	66.7	66 63
18	66.7	66.4	66.2	66.0	65.9	65.8	65.9	65.5	65.6	65 5	65.5	65.4	65.1	65.0	64.4	63 8	63.5	63.2	63.0	62.7	62.2	61.7	61.5	61.7	64.50
19	61.8	61.6	61.0	60.7	**60.5**	**60.5**	**60.5**	**60 5**	60.7	61.4	61 5	61.4	61.3	61 5	61.7	61.8	62.1	62.4	62.8	63.0	63.1	63.0	63.0	63.0	61 70
20	62.9	62.6	62.4	62.4	62.4	62.3	62.4	62.4	62.4	62 5	62.5	62.4	62 4	62 3	62.0	61.8	61.7	62.0	62.1	62.3	62.4	62.3	62.4	62.4	62 32
21	62.5	62.6	62.7	62.8	63.0	63.3	63.4	63.7	64.0	64.3	64.3	64.4	64.6	64.8	64.9	64.6	64.5	64.5	64.3	64.6	64.4	64.5	64.1	64 2	63.96
22	64.2	64.4	64.4	64.4	64.8	65.3	65.7	66.0	66.2	66.6	66.6	66.6	66.7	66 6	67.0	67.2	67.2	67.3	67.5	67.9	68.0	68.0	67.9	67.9	66.43
23	67.8	67.8	67.7	67.1	66.5	66.0	66.4	67.0	67.1	67.5	67.5	67 7	68.2	68.3	68.4	68.5	68.4	68.3	68.1	68.3	68.5	68.3	68.3	68.1	67.74
24	68.2	67.7	67.5	67.4	67.2	66.7	66.9	66.9	67.4	67.7	67.6	67 5	67.3	67.2	67.1	67.2	67.2	67.5	67.5	67.4	67.2	67.0	66.7	66.4	67.27
25	66 4	66.4	66.3	66.3	66.3	66.3	66.2	66.3	66.4	66.5	66.6	66 6	66.6	66.6	66.4	66.4	66.5	66.6	66.8	66.8	66.8	66.7	66.7	66.5	66 50
26	66.4	66.3	66.2	66.1	66.0	66.1	66.2	66.3	66.4	66.5	66.5	66 5	66.4	66.3	66.2	66.1	66.1	66.2	66.3	66.5	66.5	66.5	66.5	66.5	66.32
27	66.4	66.3	66.1	66.0	66.0	65.9	65.8	66.0	66.0	66.0	66.0	66.1	66.1	66.0	66.0	65.9	66.0	66.1	66.2	66.3	66.4	66.5	66.5	66.4	66.12
28	66.3	66.3	66.2	66.1	65.9	65.9	65.8	65.8	65.9	66.0	66.0	66.0	66.1	66.0	66.0	65.9	65.9	65.8	65.7	66.0	65.9	65.8	65.8	65.8	65 95
29	65.7	65.6	65.4	65.2	65.1	65.0	65.0	65.1	65.2	65.2	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.0	65.1	65.1	65.0	65.0	65.11
30	65.0	64.9	64.9	64.8	64.6	64 6	64.6	64.7	64.9	65.0	65.2	65.2	65.1	65 0	65.0	65.0	65.0	65 0	65.0	65.1	65.1	65.0	65.0	64.9	64.94
M.	65.79	65.68	65.54	65.43	65.31	65.29	65.40	65.51	65.65	65.83	65.88	65.88	65.92	65.89	65 88	65.86	65.84	65 89	65.94	66.06	66.11	66.05	65.97	65.89	65.77

Oktober 1920. (500 mm +). Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	64 8	64.4	64.2	63.7	63.5	63.3	63.3	63.2	63.1	63.0	62.7	62.7	62.6	62.4	62.3	62.2	62.1	62.2	62.2	62.1	62.0	61.5	61.2	61.2	62.75
2	61.1	61.0	60.7	60.7	60.7	60.6	60.5	60.4	60.5	60.7	60.6	60.5	60.2	60.1	60.3	60.4	60.5	60.3	60.4	60.3	60.3	60.3	60.0	59.9	60.46
3	59.5	59.3	59.0	58.8	58.6	58.7	58.7	58.8	59.0	59.1	59 1	59.2	59.2	59.4	59.8	60.1	60.3	60.4	60.5	60.9	61.1	61.4	61.7	61.8	59.77
4	61.8	61.8	61.9	62.2	62.3	62.6	63.1	63.3	63.7	63.7	64.0	64.1	64.2	64.4	64.6	64 9	65.1	65.2	65.6	65.7	65.9	66.0	66.0	66.0	64.09
5	66.0	66.0	65.8	65.7	65.7	65.6	65.4	65.5	65.6	65.7	65.7	65.6	65.4	65.3	65.2	65.0	65.0	65.0	65.1	65.2	65.1	65.1	65.0	65.0	65.40
6	65.0	64.8	64.6	64.4	64.3	64.3	64.4	64.5	64.6	64.8	64.8	64.7	64.3	64.3	64.2	64.0	64.0	64.1	64.2	64.3	64.4	64.6	64.8	64.9	64.47
7	64.8	64.8	64.7	64.7	64.6	64.5	64.7	64.7	64.8	65.0	65.0	64.8	64.8	64.7	64.7	64.7	64.7	64.8	65.0	65.2	65.6	65.7	65.7	65.7	64.93
8	65.9	66.1	66.1	66.0	66.2	66.3	66.7	67.0	67.2	67.3	67.3	67.3	67.4	67.4	67.4	67.4	67.3	67.4	67.8	67.9	**68.0**	67.7	67.7	67.5	67.10
9	67.3	67.2	67.0	66.8	66.6	66.4	66.6	66.4	66.3	66.2	66.1	66.0	65.7	65.4	65.4	65 6	65.6	65.4	65.4	65.5	65.5	65.4	65.1	65.1	66.00
10	65.0	64.8	64.7	64.4	64.3	64.3	64.4	64.5	64.6	64.7	64.7	64.6	64.3	64.1	64.1	64.0	64.0	63.9	63.9	63.8	63.8	63.7	63.6	63.5	64.24
11	63.5	63.3	63.1	63.0	62.9	62.7	62.6	62.3	62.3	62.5	62.4	62.4	62.3	62.3	62.4	62.4	62.5	62.6	62.8	62.9	63.1	63.2	63.2	63.3	62.75
12	63.4	63.7	63.8	64.0	64.1	63.3	64.5	64.9	65.1	65.3	65.4	65.4	65.5	65.5	65.7	65.9	66.2	66.4	66.5	66.6	66.7	66.8	66.7	66.7	65.38
13	66.4	66.3	66.3	66.2	66.2	66.2	66.2	66.4	66.5	66.7	66.8	66.8	66.4	66.2	66.2	66.1	66.0	66.0	66.1	66.0	66.0	66.0	65.7	65.5	66.22
14	65.3	65.1	65.0	64.7	64.1	63.9	63.9	63.9	64.0	63.9	63.9	63.8	63.5	63.4	63.4	63.4	63.5	63.8	63.9	63.9	63.8	63.8	63.6	63.6	63.96
15	63.6	63.4	63.3	63.1	63.0	62.9	62.9	63.1	63.0	63.0	62.8	62.7	62.5	62.4	62.3	62.2	62.2	62.2	62.2	62.1	62.1	62.0	62.0	61.8	62.62
16	61.6	61.4	61.2	61.0	61.0	61.0	60.9	61.0	61.2	61.2	61.2	61.1	61.1	61.0	61.0	60.9	60.8	61.0	60.9	60.9	60.9	60.9	60.9	60.8	61.04
17	61.0	60.8	60.8	60.8	60.7	60.8	60.9	61.1	61.4	61.5	61.4	61.4	61.4	61.4	61.3	51.4	61.4	61.4	61.4	61.4	61.4	61.3	61.3	61.4	61.21
18	61.2	60.9	60.8	60.7	60.6	60.6	60.4	60.5	60.6	60.5	60.7	60.7	60.8	60.9	60.9	61.0	61.0	61.2	61.3	61.4	61.5	61.7	61.7	61.7	60.97
19	61.7	61.7	61.7	61.6	61.7	61.8	61.8	62.0	62.2	62.3	62.4	62.4	62.5	62.4	62.5	62.5	62.5	62.7	62.7	62.9	63.2	63.3	63.1	63.1	62.36
20	63.0	62.9	62.8	62.5	62.4	62.2	62.2	62 2	62.2	62.4	62.2	62.2	61.9	61.8	61.6	61.4	61.3	61.2	61.0	61.0	60.8	60.6	60.4	60.2	61.77
21	60.0	59.8	59.6	59.4	59.4	59.2	59.2	59.2	59.2	59.2	59.2	59.1	59.1	59.1	59.2	59.3	59.3	59.4	59.4	59.4	59.5	59.4	59.4	59.4	59.35
22	59.4	59.3	59.2	59.2	59.2	59.2	59.5	59.6	60.0	60.3	60.5	60.5	60.5	60.6	60.8	60.9	61.2	61.5	61.6	61.8	61.9	61.8	61.8	61.8	60.50
23	61.8	61.9	61.9	61.9	61.9	61.9	62.2	62.4	62.6	62.8	62.9	62.9	63.0	63.0	63.2	63.2	63.4	63.6	63.7	63.8	63.9	64.0	64.0	64.0	62.91
24	63.8	63.6	63.6	63.6	63.5	63.5	63.6	63.7	63.8	63.8	63.9	63.6	63.4	63.3	63.3	63.3	63.4	63.5	63.5	63.5	63.7	63.8	63.7	63.7	63.59
25	63.7	63.7	63.6	63.6	63.6	63.8	63.9	64.1	64.3	64.6	64.8	64.8	64.9	64.9	65.1	65.2	65.3	65.5	65.8	66.0	66.2	66.3	66.3	66.3	64.85
26	66.1	66.0	65.9	65.9	65.8	65.7	65.8	65.9	66.0	66.0	66.1	65.9	65.9	65.8	65.7	65.6	65.6	65.6	65.6	65.6	65.7	65.7	65.7	65.6	65.80
27	65.6	65.4	65.3	65.3	65.2	65.0	65.2	65.2	65.2	65.2	65.2	65.1	64.9	64.6	64.4	64.2	64.0	63.8	63.6	63.5	63.4	63.4	63.2	63.0	64.54
28	62.8	62.5	62.2	61.9	61.8	61.5	61.6	61.6	61.6	61.6	61.5	61.3	61.2	61.1	61.2	61.2	61.2	61.3	61.3	61.3	61.4	61.3	61.2	61.2	61.53
29	61.1	61.0	60.8	60.8	60.6	60.6	60.8	60.9	61.0	61.1	61.2	61.0	61.0	60.9	60.8	60.6	60.6	60.6	60.6	60.6	60.5	60.5	60.6	60.6	60.78
30	60.4	60.3	60.1	60.1	60.0	60.0	60.0	60.1	60.0	59.9	59.8	59.6	59.5	59.3	59.2	59.0	59.0	59.0	58.9	58.7	58.7	58.6	58.4	58.1	59.46
31	58.0	57.7	57.4	57.2	56.9	56.7	56.7	56.8	56.6	56.5	56.2	55.6	55.3	55.0	54.8	54.5	54.4	54.2	53.8	53.6	53.4	53.1	52.8	**52.7**	55.41
M.	63.05	62.93	62.81	62.71	62.63	62.58	62.66	62.75	62.85	62.92	62.92	62.83	62.73	62.66	62.68	62.66	62.69	62.75	62.80	62.83	62.89	62.87	62.79	62.74	62.78

November 1920 — Stündliche Barometerstände (500 mm +). — Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	52.7	52.3	52.0	51.8	51.6	51.2	50.7	50.6	50.7	50.7	50.7	50.6	50.5	**50.4**	**50.4**	50.5	50.6	50.7	50.9	51.1	51.4	51.6	51.7	51.5	51.12
2	51.8	51.6	51.6	51.4	51.7	51.7	52.0	52.4	52.7	52.9	53.2	53.4	53.9	54.8	54.9	55.0	55.7	56.1	56.2	56.1	56.2	56.3	56.4	56.4	53.91
3	56.6	56.6	56.5	56.4	56.3	56.3	56.2	56.3	56.5	56.7	56.7	56.9	57.0	57.0	57.0	57.0	56.9	57.2	57.2	57.1	57.1	57.1	57.2	57.2	56.79
4	57.2	57.2	57.1	57.0	57.5	57.5	57.7	58.0	58.1	58.2	58.3	58.3	58.6	59.0	59.3	59.5	59.7	59.8	59.8	59.8	59.9	59.7	59.7	59.7	58.61
5	59 7	59.7	59.8	59.9	60.0	60.2	60.3	60.5	61.0	61.4	61.6	61.6	61.4	61.4	61.6	61.7	61.7	61.7	61.7	61.9	62.0	62.0	62.0	62.1	61.12
6	62.2	62.2	62.2	62.1	62.2	62.2	62.2	62.3	62.5	62.9	63.0	62.9	62.6	62.6	62.7	62.7	62.7	62.8	63.0	62.9	63.1	63.1	63.1	63.1	62.64
7	63.1	63.1	63.0	63.0	63.0	63.0	63.1	63.4	63.7	63.8	63.7	63.7	63.3	63.3	63.6	63.8	64.0	64.2	64.4	64.3	64.3	64.3	64.3	64.3	63.65
8	64.2	64.1	64.1	64.1	64.1	64.2	64.4	64.7	64.9	65.2	65.7	65.8	65.8	65.9	66.0	66.1	66.3	66.6	66.9	67.1	67.3	67.5	67.5	67.5	65.67
9	67.5	67.4	67.4	67.4	67.4	67.5	67.6	67.8	68.0	68.1	68.3	68.2	68.1	68.0	68.0	67.9	68.0	68.0	68.0	68.0	68.1	68.2	68.2	68.2	67.89
10	68.1	68.0	68.0	67.9	67.9	67.7	67.7	67.7	67.9	68.1	67.8	67.6	67.5	67.3	67.2	67.1	66.9	66.9	66.7	66.5	66.4	66.2	66.1	66.0	67.30
11	65.6	65.4	65.2	65.1	65.1	65.1	65.2	65.0	65.1	65.5	65.3	65.2	65.0	65.0	65.0	64.9	64.9	65.0	65.0	65.0	65.0	65.0	64.9	64.8	65.10
12	64.6	64.5	64.4	64.3	64.2	64.2	64.3	64.3	64.6	64 9	65.0	64.8	64.8	64.7	64.7	65.0	65.0	65.0	65.2	65.3	65.6	65.6	65.6	65.6	64.84
13	65.6	65.5	65.3	65.2	65.1	65.0	65.4	65.5	65.9	65.9	66.0	66.0	65.8	65.7	65.7	65.7	65.6	65.7	65.8	66.0	66.2	66.3	66.3	66.3	65.72
14	66.2	66.1	66.1	66.0	65.9	66.0	65.9	66.0	66.3	66.5	66.5	66.5	66.4	66.3	66.3	66.4	66.6	66.9	67.1	67.2	67.4	67.6	67.6	67.5	66.55
15	67.4	67.1	66.9	66.6	66.4	66.5	66.7	67.2	67.7	68.0	68.0	67.9	67.4	67.4	67.2	67.1	66.9	66.9	67.1	67.0	67.1	67.0	66.6	66.6	67.11
16	66.5	66.3	66.0	65.3	65.5	65.6	65.8	66.2	66.3	66.4	66.4	66.4	66.1	66.2	66.4	66.2	66.3	66.4	66.7	66.9	67.1	67.1	67.0	67.0	66.34
17	67.0	67.1	67.3	67.3	67.3	67.4	67.5	67.8	68.2	68.3	68.4	68.0	68.0	68.0	68.0	68.2	68.2	68.3	68.5	68.6	68.8	69.0	69.0	69.1	68.05
18	69.2	69.2	69.3	69.3	69.5	69.6	69.9	70.2	70.5	70.7	70.9	70.9	70.9	71.0	71.0	**71.2**	**71.2**	**71.2**	71.1	71.1	**71.2**	71.0	71.0	71.0	70.50
19	71.0	70.8	70.7	70.5	70.3	70.3	70.2	70.1	70.0	70.0	69.8	69.6	69.3	69.1	69.0	69.0	68.8	68.7	68.5	68.3	68.3	68.1	68.0	67.9	69 43
20	67.6	67.4	67.3	67.2	67.0	66.9	66.7	66.6	66.6	66.7	66.3	66.1	65.9	65.3	65.1	65.1	65.0	65.1	65.3	65.7	65.8	65.7	65.5	65.3	66.13
21	65.2	65.1	65.0	64.9	64.7	64.4	64.3	64.5	64.7	64.7	64.3	64.0	63.4	63.2	62.9	62.1	61.8	61.8	62.0	61.9	61.8	61.8	61.6	61.7	63.41
22	61.8	61.7	61.7	61.6	61.4	61.4	61.3	61.3	61.1	60.8	61.0	61.3	61.6	61.7	62.0	62.1	62.3	62.3	62.4	62.5	62.7	62.5	62.4	62.2	61.78
23	62.1	62.0	62.0	62.0	62.0	62.2	62.6	62.7	63.0	63.3	63.2	63.0	62.6	62.3	62.1	61.9	61.8	61.6	61.5	61.5	61.5	61.6	61.6	61.5	62.15
24	61.4	61.4	61.3	61.3	61.3	61.2	61.2	61.5	61.8	61.9	62.0	62.0	61.9	62.0	62.0	62.0	62.1	62.3	62.7	63.0	63.3	63.7	63.9	64.0	62.13
25	64.0	64.0	64.0	64.0	64.0	64.1	64.3	64.3	64.1	64.2	64.4	64.3	64.3	64.3	64 3	64.4	64 6	64.7	64.7	64.7	64.8	64.7	64.8	64.8	64.37
26	64.8	64.7	64.6	64.4	64.3	64.3	64.4	64.5	64.7	64.7	64.7	64.5	64.3	64.2	64.1	64.1	64.1	64.1	64.0	64.0	64.0	63.9	63.8	63.7	64.29
27	63.7	63.6	63.5	63.3	63.0	63.0	62.9	63.1	63.3	63.5	63.6	63.4	63.4	63.2	63.1	63.0	63.0	63.1	63.3	63.3	63.3	63.3	63.3	63.3	63.27
28	63.3	63.3	63.3	63.2	63.2	63.2	63.4	63.7	63.7	63.8	64.0	64.0	63.6	63.5	63.5	63.5	63.6	63.5	64.1	64.0	64.0	64.0	64.0	64.0	63.64
29	64.0	64.0	64.0	64.0	64.0	63.8	63.9	63.8	63.8	63.9	63.7	63.5	63.5	63.4	63.4	63.6	63.5	63.6	63.7	63.9	63.9	64.0	64.0	64.0	63.79
30	64.0	64.0	64.1	64.2	64.0	64.0	64.0	64.0	64.1	64.2	64.2	64.0	63.8	63.8	63.8	63.9	63.7	63.7	63.5	63.5	63.5	63.2	63.1	63.0	63.85
M.	63.60	63.51	63.46	63.36	63.33	63.33	63.39	63.53	63.72	63.86	63.89	63.81	63.69	63.65	63.68	63.69	63.72	63.80	63.90	63.94	64.04	64.04	64.01	63.98	63 71

Dezember 1920. — (500 mm +). — Säntis.

Tag	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Tages-mittel
1	63.0	62.8	62.8	62.5	62.3	62.2	62.1	62.0	62.0	62.1	62.0	62.0	62.1	62.3	62.7	63.4	63.9	64.1	64.5	64.6	64.4	64.5	64.3	64.0	63.03
2	63.7	63.6	63.5	63.3	63.0	63.0	62.7	62.5	62.3	62.3	62.4	62.3	61.8	61.8	61.4	61.0	60.8	61.1	61.0	61.3	62.0	62.6	63.1	63.5	62.38
3	63.8	63.9	64.5	65.2	65.7	66.0	66.2	66.4	66.6	67.0	67.3	66.7	66.1	65.7	65.3	65.0	64.3	63.4	62.8	62.0	61.5	61.0	60.3	69.4	64.42
4	58.8	58.3	57.9	57.7	57.6	57.5	57.4	57.0	56.7	56.8	56.3	56.0	55.9	55.7	55.5	55.3	55.0	54.8	54.7	54.6	54.5	54.3	54.3	54.0	56.11
5	53.9	53.8	53.7	53.6	53.4	53.5	53.9	54.3	55.0	55.3	55.5	55.7	55.5	55.6	55.6	56.1	56.1	56.1	56.1	56.3	56.5	56.6	56.7	56.9	55.24
6	57.0	56.9	57.0	57.0	57.0	57.1	57.1	57.1	57.2	57.6	57.3	56.9	56.4	56.2	56.1	56.2	56.0	56.0	56.2	56.2	56.4	56.5	56.6	56.7	56.70
7	56.7	56.7	56.7	56.7	57.0	57.1	57.2	57.2	57.2	57.2	57.1	57.0	56.8	56.9	56.9	56.9	56.9	56.9	57.0	57.2	57.4	57.4	57.5	57.04
8	57.5	57.5	57.6	57.6	57.6	57.5	57.5	57.6	57.8	58.4	58.4	58.2	57.9	58.0	58.0	58.0	58.0	58.0	58.0	58.0	57.9	57.9	57.9	58.0	57.87
9	57.9	57.4	57.4	57.1	57.0	56.9	56.8	56.8	56.8	57.1	57.1	57.0	56.8	56.9	57.0	57.3	57.4	57.5	57.6	57.9	58.1	58.3	58.3	58.4	57.32
10	58.4	58.3	58.2	58.0	58.0	58.0	57.9	58.0	58.2	58.2	58.2	57.8	57.4	57.2	57.1	57.0	56.8	56.8	56.7	56.6	56.6	56.4	56.2	56.2	57.43
11	56.0	56.0	55.8	55.4	55.0	54.7	54.6	54.8	54.9	54.9	54.9	54.6	54.2	54.0	54.1	54.3	54.2	54.2	54.3	54.6	54.7	55.0	55.0	55.1	54.80
12	55.2	55.4	55.6	55.6	55.5	55.5	55.6	55.7	55.8	56.2	56.2	56.0	55.9	56.0	56.2	56.3	56.3	56.3	56.2	56.2	56.3	56.3	56.4	56.5	55.97
13	56.6	56.7	56.7	56.7	56.7	56.8	57.0	57.3	57.8	58.1	58.2	58.2	58.1	58.2	58.3	58.6	58.5	58.5	58.5	58.4	58.4	58.3	58.4	58.4	57.81
14	58.2	58.0	57.9	57.8	57.7	57.6	57.7	57.7	57.8	58.0	58.0	57.7	57.5	57.4	57.4	57.3	57.0	57.0	56.9	56.9	57.0	56.5	56.3	56.2	57.40
15	56.1	56.0	55.8	55.4	55.0	54.8	54.7	54.2	54.4	54.4	54.0	53.7	53.2	53.2	53.3	53.7	53.3	53.2	53.0	52.8	52.6	52.5	52.6	52.6	53.94
16	52.3	51.9	51.9	51.8	51.6	51.5	51.5	51.5	51.4	51.7	51.5	51.4	51.4	51.2	51.1	51.2	**50.8**	**50.8**	**50.8**	50.9	51.1	51.0	51.0	51.0	51.35
17	51.2	51.7	52.0	52.1	52.2	52.7	53.4	54.0	54.3	54.7	55.1	55.1	55.0	55.3	56.1	56.5	56.9	57.0	57.1	57.2	57.5	57.6	57.6	57.5	54.99
18	57.2	57.1	57.1	57.0	56.8	56.5	56.3	56.2	56.3	56.6	56.4	56.0	55.7	55.3	55.3	55.5	55.3	55.7	56.0	56.1	56.3	56.5	56.6	56.7	56.27
19	56.8	57.0	57.2	57.3	57.3	57.3	57.5	57.8	58.1	58.4	58.7	58.7	58.5	58.3	58.1	57.9	58.0	58.0	58.0	58.1	58.2	58.2	58.2	58.0	57.90
20	57.9	57.7	57.6	57.5	57.4	57.4	57.3	57.5	57.5	57.6	57.8	57.7	57.1	57.2	57.3	57.2	57.0	57.0	57.0	57.0	57.2	57.2	57.1	57.0	57.34
21	56.9	56.8	56.6	56.4	56.4	56.3	56.2	56.0	56.1	56.8	56.1	56.0	55.5	55.3	55.1	55.1	55.0	54.9	54.7	54.3	54.1	53.9	53.7	53.3	55.46
22	53.0	52.8	52.7	52.7	52.3	52.3	52.5	52.7	53.0	53.2	53.1	53.0	52.8	52.8	53.1	53.5	53.6	53.7	53.7	53.9	53.9	53.7	53.7	53.9	53.15
23	53.7	53.7	53.8	53.8	52.8	52.6	52.4	52.2	52.2	52.6	52.5	52 5	52.5	52.8	53.8	54.1	54.9	55.8	56.0	56.4	56.9	57.3	57.9	58.3	54.17
24	59.0	59.3	59.8	59.9	60.2	60.4	61.0	61.3	62.0	62.4	62.8	62.6	62.5	62.7	63.2	63.8	64.1	64.5	64.6	64.7	65.1	65.2	65.4	65.6	62.59
25	65.8	66.0	66.4	66.5	66.6	66.7	67.3	67.3	67.4	67.6	67.5	67.5	67.6	67.7	67.9	68.2	68.2	68.3	68.3	68.3	68.2	68.2	68.2	68.3	67.50
26	68.4	**68.7**	**68.7**	68.6	68.5	68.5	68.5	68.5	68.6	68.6	68.3	68.1	68.1	68.0	67.7	67.1	66.7	66.7	66.6	66.5	66.3	66.0	65.8	65.6	67.63
27	65.3	65.1	64.8	64.0	63.3	62.9	62.6	62.1	61.7	61.6	61.1	61.1	61.2	61.0	61.1	61.1	61.0	61.0	61.0	61.0	61.0	60.7	60.7	60.6	61.96
28	60.6	60.6	60.7	60.4	60.4	60.4	60.6	60.6	61.0	61.4	61.6	61.6	61.8	62.3	62.3	62.9	63.0	63.1	63.1	63.3	63.7	63.8	63.8	64.0	61.96
29	64.2	64.6	65.0	65.0	64.8	64.9	65.1	65.2	65.4	65.6	65.6	65.3	65.3	65.5	66.0	66.2	66.4	66.3	66.0	66.1	66.0	66.2	66.3	66.6	65.57
30	66.7	66.7	66.9	66.7	66.3	66.0	65.9	66.0	66.0	66.1	65.7	65.1	65.1	65.1	65.1	65.1	65.0	64.8	65.0	65.0	65.1	65.0	65.0	64.8	65.59
31	64.1	64.0	64.8	64.0	63.6	63.6	63.8	64.1	64.4	64.5	64.7	64.6	64.1	64.0	64.2	64.3	64.5	64.7	65.0	65.0	64.7	65.2	65.3	65.4	64.42
M.	58 90	58 87	58.92	58.80	58.68	58.65	58.72	58.77	58 90	59.11	59.08	58.91	58.70	58.70	58.77	58 91	58 87	58.89	58 92	58.95	59 02	59.03	59 03	59.08	58.88

1920. **Tägliche Maxima und Minima der Barometerstände.** Säntis.

Tag	Januar		Februar		März		April		Mai		Juni		Juli		August		September		Oktober		November		Dezember	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	50.8	**45.4**	70.7	64.0	71.2	70.3	54.3	50.9	65.7	64.4	67.2	66.3	66.2	65.6	66.2	62.4	64.5	62.7	64.8	61.2	52.7	**50.4**	64.5	62.0
2	52.0	45.8	**73.5**	70.8	73.8	70.3	57.4	53.5	65.3	63.9	67.3	66.3	67.0	64.9	68.7	66.1	65.1	63.9	61.1	59.9	56.4	51.4	63.7	60.8
3	51.8	49.4	73.4	71.7	**74.7**	72.3	58.2	57.2	66.3	65.2	66.7	63.2	66.5	64.7	69.5	68.3	64.7	63.6	61.8	58.6	57.2	56.2	67.3	59.4
4	54.6	49.5	71.6	70.2	73.0	69.2	57.4	53.7	66.3	64.5	62.7	58.5	64.4	62.5	69.9	68.4	65.0	64.2	66.0	61.8	59.9	57.0	58.8	54.0
5	60.3	54.7	70.0	68.3	68.9	64.7	57.3	53.7	69.6	64.6	58.7	**57.6**	64.7	62.7	68.2	64.7	65.1	63.4	66.0	65.0	62.1	59.7	56.9	53.4
6	60.4	58.0	69.2	67.2	64.6	59.5	60.0	56.5	69.0	67.6	59.2	57.8	66.9	64.2	66.2	63.3	65.7	63.8	65.0	64.0	63.1	62.1	57.6	56.0
7	58.1	57.2	70.4	69.0	59.0	52.3	61.1	60.0	68.0	65.7	60.4	58.1	67.0	66.5	69.0	66.2	66.4	64.8	65.7	64.5	64.4	63.0	57.5	56.7
8	57.6	52.3	71.6	69.6	55.6	51.6	61.9	60.7	66.1	63.9	62.0	59.9	66.9	66.0	**70.1**	68.7	67.3	65.4	**68.0**	65.9	67.5	64.1	58.4	57.5
9	55.2	49.7	69.9	68.2	60.6	56.1	61.0	59.3	66.3	63.3	63.4	61.6	66.9	64.2	69.9	68.8	67.7	66.7	67.3	65.1	68.3	67.4	58.4	56.8
10	55.5	54.1	67.9	63.8	60.4	58.8	59.7	56.4	67.0	65.6	63.0	62.4	68.7	67.0	68.7	67.6	**70.3**	67.0	65.0	63.5	68.1	66.0	58.4	56.2
11	57.2	54.6	63.3	**56.2**	58.8	57.2	56.3	54.4	67.3	65.8	64.2	62.2	69.0	68.0	68.4	66.6	**70.3**	69.7	63.5	62.3	65.6	64.8	56.0	54.0
12	61.3	52.7	63.6	56.4	57.3	55.5	54.7	51.0	68.4	66.7	64.0	63.1	68.3	67.6	68.6	67.5	69.7	67.2	66.8	63.4	65.6	64.2	56.5	55.2
13	64.8	61.2	63.7	61.7	58.0	53.8	54.2	**50.1**	68.8	67.5	63.8	62.4	69.3	66.3	68.3	66.7	67.0	65.7	66.8	65.5	66.3	65.0	58.6	56.6
14	66.1	55.8	62.4	60.7	53.0	49.0	59.3	54.3	67.8	67.0	63.3	62.9	70.2	69.2	66.4	65.3	66.4	65.8	65.3	63.4	67.6	65.9	58.2	56.2
15	71.6	66.3	63.2	62.2	48.7	**43.3**	61.6	59.6	67.3	64.3	62.8	61.6	70.3	69.0	68.2	65.3	67.2	65.9	63.6	61.8	68.0	66.4	56.1	52.5
16	**73.5**	71.7	63.5	62.5	56.8	44.7	63.8	61.4	64.0	62.3	63.2	62.0	71.2	69.8	69.4	68.1	67.0	65.8	61.6	60.8	67.1	65.3	52.3	**50.8**
17	72.4	69.8	64.0	62.4	65.3	57.0	64.2	63.0	66.0	**61.9**	63.7	61.5	72.1	70.6	68.5	67.7	67.1	66.0	61.5	60.7	69.1	67.0	57.6	51.2
18	69.4	65.7	65.1	63.9	66.3	65.3	63.6	61.7	67.3	65.9	63.6	61.5	73.0	71.9	67.8	65.7	66.7	61.5	61.7	60.4	**71.2**	69.2	57.2	55.3
19	65.4	55.8	64.9	61.5	68.1	65.4	62.3	59.7	68.2	66.4	64.3	63.0	72.8	71.3	65.5	64.0	63.1	**60.5**	63.3	61.7	71.0	67.9	58.7	56.8
20	58.6	55.2	61.3	57.3	69.2	67.6	63.3	60.0	67.8	66.8	67.2	64.0	**73.5**	72.5	65.2	63.0	62.9	61.7	63.0	60.2	67.6	65.0	57.9	57.0
21	57.4	54.4	59.0	57.3	69.1	68.6	60.1	58.7	**70.5**	67.5	70.0	67.0	72.3	69.9	65.6	64.4	64.9	62.5	60.0	59.1	65.2	61.6	56.9	53.3
22	63.3	56.9	64.2	59.0	68.5	64.0	60.8	59.8	70.3	68.4	70.9	69.4	69.3	66.7	65.0	63.8	68.0	64.2	61.9	59.2	62.7	60.8	53.9	52.3
23	65.5	63.6	67.0	64.4	63.7	62.3	63.9	59.8	68.1	66.0	**71.0**	70.2	66.9	64.3	64.1	63.3	68.5	66.0	64.0	61.8	63.3	61.5	58.3	52.2
24	65.9	64.6	67.6	66.5	62.6	61.7	**65.8**	63.7	66.7	65.7	70.5	68.7	65.6	63.1	63.0	**61.0**	68.2	66.4	63.9	63.3	64.0	61.2	65.6	59.0
25	67.0	66.0	67.0	64.4	61.7	60.7	65.3	61.8	68.6	66.7	68.9	68.0	65.7	65.2	63.6	62.0	66.8	66.2	66.3	63.6	64.8	64.0	68.3	65.8
26	66.2	62.6	64.7	63.3	62.7	61.3	61.4	56.2	69.0	68.4	69.0	67.7	65.2	64.2	65.9	63.5	66.5	66.0	66.1	65.6	64.8	63.7	**68.7**	65.6
27	62.4	60.0	64.7	57.0	62.9	61.9	58.4	57.5	68.3	67.3	68.7	67.4	64.9	63.5	66.3	64.4	66.5	65.8	65.6	63.0	63.7	62.9	65.3	60.6
28	60.7	59.0	67.0	59.0	62.5	60.3	57.7	57.0	68.0	66.7	68.4	66.2	65.2	**62.3**	67.3	65.5	66.3	65.7	62.8	61.1	64.1	63.2	64.0	60.4
29	62.6	59.0	71.2	66.8	59.9	56.2	61.1	56.8	68.1	67.2	68 3	67.7	66.4	64.3	66.9	65.7	65.7	65.0	61.2	60.5	64.0	63.4	66.6	64.2
30	64.2	62.7			56.4	55.0	64.9	61.1	67.5	65.5	67.5	66.2	66.3	65.6	65.5	62.3	65.2	64.6	60.4	58.1	64.2	63.0	66.9	64.8
31	66.3	64.4			54.7	49.4			67.5	66.5			65.7	63.3	63.7	61.4			58.0	**52.7**			65.4	63.6
Mittl. Max.	61.87		66.75		62.84		60.33		67.58		65.43		68.02		67.08		66.53		63.81		64.65		60.34	
Mittl. Min.	58.00		63.63		59.56		57.65		65.78		63.81		66.35		65.22		64.92		61.86		62.78		57.43	
Differenz	3.87		3.12		3.28		2.68		1.80		1.62		1.67		1.86		1.61		1.95		1.87		2.91	
Abs. Max.	73.5		73.5		74.7		65.8		70.5		71.0		73.5		70.1		70.3		68.0		71.2		68.7	
Abs. Min.	45.4		56.2		43.3		50.1		61.9		57.6		62.3		61.0		60.5		52.7		50.4		50.8	
Differenz	28.1		17.3		31.4		15.7		8.6		13.4		11.2		9.1		9.8		15.3		20.8		17.9	

1920. **Uebersicht über den täglichen Gang des Luftdruckes.** Säntis.

Abweichungen vom Monatsmittel.

	Mittel 500 +	1^{30}	2^{30}	3^{30}	4^{30}	5^{30}	6^{30}	7^{30}	8^{30}	9^{30}	10^{30}	11^{30}	12^{30}	13^{30}	14^{30}	15^{30}	16^{30}	17^{30}	18^{30}	19^{30}	20^{30}	21^{30}	22^{30}	23^{30}	0^{30}	Amplitude
Januar	59.93	−.16	−.21	−.20	−.25	−.31	−.43	**−.44**	−.26	−.07	.16	.15	.04	−.10	−.14	−.10	.00	.11	.17	.32	**.37**	**.37**	**.37**	.34	.35	.81
Februar	65.19	.01	−.07	−.12	−.21	**−.30**	−.24	−.15	−.05	.10	.22	**.29**	.25	.03	−.13	−.19	−.15	−.15	−.08	.03	.07	.21	.22	.22	.21	.59
März	61.07	**.53**	.40	.24	.08	−.08	−.12	−.05	−.06	.08	.15	.14	.11	−.01	−.14	−.20	−.25	**−.31**	−.25	−.18	−.08	.04	.01	−.02	−.06	.84
April	58.92	−.11	−.26	−.38	−.47	**−.58**	−.57	−.35	−.23	−.12	.01	.10	.13	.16	.14	.08	−.03	.00	.06	.12	.27	.49	**.50**	.48	.44	1.08
Mai	66.73	−.07	−.21	−.32	−.41	**−.48**	−.42	−.25	−.13	−.07	.06	.11	.18	.23	.19	.14	.15	.10	.10	.10	.17	**.27**	.24	.20	.13	.75
Juni	64.59	.10	−.08	−.28	−.40	**−.46**	−.42	−.32	−.26	−.16	−.05	.07	.07	.04	.08	.08	.10	.05	.10	.15	.25	.37	**.42**	.33	.20	.88
Juli	67.11	.19	.04	−.16	−.30	**−.32**	−.31	−.28	−.20	−.11	−.04	−.02	−.01	.00	−.01	.01	−.03	−.03	−.02	.08	.18	.33	**.39**	.36	.27	.71
August	66.10	.03	−.19	−.31	−.43	**−.52**	−.51	−.42	−.34	−.21	−.01	.03	.06	.10	.12	.11	.14	.14	.16	.21	.29	**.42**	.41	.37	.24	.94
Septbr.	65.77	.02	−.09	−.23	−.34	−.46	**−.48**	−.37	−.26	−.12	.06	.11	.11	.15	.12	.11	.09	.07	.12	.17	.29	**.34**	.28	.20	.12	.82
Oktbr.	62.78	**.27**	.15	.03	−.07	−.15	**−.20**	−.12	−.03	.07	.14	.14	.05	−.05	−.12	−.10	−.12	−.09	−.03	.02	.05	.11	.09	.01	−.04	.47
Novbr.	63.71	−.11	−.20	−.25	−.35	**−.38**	**−.38**	−.32	−.18	.01	.15	.18	.10	−.02	−.06	−.03	−.02	.01	.09	.19	.23	**.33**	**.33**	.30	.27	.71
Dezbr.	58.88	.02	−.01	.04	−.08	−.20	**−.23**	−.16	−.11	.02	**.23**	.20	.03	−.18	−.18	−.11	.03	−.01	−.01	.04	.07	.14	.15	.15	.15	.46

Januar 1920. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	18.4	W 30	W 20	W 20	WSW 14	WSW 16	WSW 20	WSW 18	WSW 16	WSW 22	SW 12	SW 23	SW 23
2	16.8	SSE 12	SSE 11	SSE 9	E 28	ENE 24	ENE 31	ENE 20	ENE 23	ENE 28	ENE 21	ENE 27	NE 36
3	19.5	NNW 8	NNW 4	NNW 7	NNW 9	NNE 10	NNE 24	ENE 28	ENE 20	ENE 23	ESE 3	SSW 21	SSW 23
4	19.4	S 24	S 30	S 28	S 26	SSW 20	SSE 22	SSE 18	SE 18	SE 21	SSE 20	S 23	SSW 12
5	26.1	ESE 27	ESE 28	ESE 18	ESE 26	SSE 24	SSE 21	SSE 18	SSE 15	SSE 10	SSE 4	SSE 10	SSE 16
6	34.9	SW 27	SW 29	SW 22	SW 26	SW 26	SW 40	SW 42	SSW 49	SSW 51	NNE 28	NNE 29	NNE 27
7	19.1	N 27	N 26	N 15	N 3	W 13	W 25	W 28	W 24	W 30	WSW 30	WSW 23	WSW 17
8	44.0	WSW 22	WSW 22	WSW 14	WSW 12	WSW 16	WSW 18	WSW 17	SW 23	WSW 22	SW 30	WSW 58	WSW 62
9	24.1	WSW 39	WSW 31	WSW 36	SW 37	SSW 25	SW 25	WSW 24	W 31	WSW 24	SW 23	SW 20	SW 18
10	49.2	NW 20	NW 20	NW 21	NW 22	NW 20	NW 22	NW 20	NNW 33	NNW 62	NNW 74	NNW 68	W 60
11	60.7	WSW 55	WSW 52	WSW 54	WSW 55	WSW 57	WSW 45	WSW 52	W 56	W 64	NNW 52	NNW 50	NNW 60
12	45.0	N 66	N 61	N 64	N 55	N 50	N 53	W 47	W 44	W 52	NW 36	NW 26	NW 24
13	49.3	W 43	W 48	W 57	W 65	W 53	W 54	W 71	W 65	W 90	W 52	W 44	W 55
14	41.7	W 50	W 57	W 68	W 56	W 52	W 47	WSW 55	WSW 60	WSW 82	WSW 62	WSW 53	W 33
15	16.6	NNE 6	E 3	E 5	E 7	ENE 5	ENE 4	ENE 5	WNW 9	WNW 1	W 8	W 8	W 7
16	28.2	WSW 18	WSW 16	S 24	S 22	S 22	S 22	S 17	SW 11	WNW 15	WNW 19	W 18	W 22
17	48.8	WNW 40	WNW 40	WSW 30	WSW 40	WSW 40	WSW 52	WSW 58	WSW 50	WSW 40	WSW 30	WSW 51	WSW 64
18	31.7	W 55	W 53	W 50	W 48	W 41	W 43	W 48	W 43	W 36	WNW 25	WNW 27	WNW 21
19	31.6	W 14	W 15	W 11	W 13	W 13	W 12	W 16	W 13	W 14	W 20	W 22	W 35
20	22.3	WSW 78	WSW 70	WSW 62	WSW 46	WSW 39	SE 43	SE 24	SE 26	SE 17	SSE 20	SSE 14	NW 12
21	21.4	NNW 6	NNW 5	NNW 4	NNW 5	NNW 6	NNW 13	NNW 14	W 21	W 29	W 49	W 35	W 49
22	3.5	WSW 5	WSW 4	WSW 4	WSW 4	WSW 6	WSW 4	WSW 3	NW 4	NW 9	N 6	N 6	N 3
23	14.4	E 0	SE 0	E 12	E 17	E 20	E 18	E 17	E 15	E 12	NE 12	NE 12	ENE 25
24	15.2	NE 13	NE 14	NNE 24	NNE 20	NNW 24	NNW 19	NNW 23	NNW 26	NNW 28	NNW 22	NNW 22	NW 16
25	5.9	N 23	N 23	N 25	N 15	N 8	N 4	N 0	N 0	WNW 0	WSW 0	WSW 0	W 0
26	10.9	W 19	W 18	W 16	W 18	WNW 16	WNW 12	WNW 8	WNW 16	WNW 16	WNW 21	WNW 26	WNW 6
27	37.4	SW 6	S 5	S 23	SSW 20	WNW 27	WNW 76	WNW 68	WNW 71	W 51	W 49	W 32	W 39
28	35.1	WSW 40	WSW 43	WSW 51	WSW 46	WSW 40	WSW 39	WSW 33	WSW 36	SW 34	SW 45	SW 42	SW 36
29	20.3	SW 18	SW 29	SW 32	S 17	S 20	S 17	SSW 9	W 35	WNW 44	W 28	W 26	W 28
30	27.2	WNW 5	WNW 11	W 14	W 15	SW 4	SW 0	SW 0	WSW 0	WSW 6	WSW 16	WSW 17	WSW 17
31	33.2	W 52	W 49	W 38	W 40	W 29	W 34	W 26	WSW 20	W 46	W 32	W 31	W 21

Februar.

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	26.5	WSW 28	WSW 38	WSW 32	WSW 39	WSW 31	WSW 40	WSW 36	WSW 40	WSW 52	WSW 33	WSW 40	WSW 40
2	23.6	W 12	W 14	W 12	W 11	W 12	W 13	W 17	WNW 11	NW 15	NW 19	NNW 25	NW 24
3	27.2	N 27	N 28	N 25	NE 31	NE 27	NE 30	NE 25	NE 28	NE 24	NE 27	NE 22	NE 24
4	10.2	NNE 13	NNE 10	NNE 9	NE 12	ENE 12	ENE 18	ENE 12	ENE 2	ENE 0	ENE 0	NE 7	N 10
5	21.3	WNW 0	WNW 0	WNW 0	WNW 0	WNW 12	NE 26	NE 26	NE 26	NE 31	ENE 25	ENE 16	ENE 9
6	26.2	ENE 28	ENE 30	ENE 25	ENE 26	ENE 34	ENE 36	ENE 25	ENE 17	ENE 6	SE 10	SSE 8	SE 20
7	17.1	ESE 19	ESE 16	ESE 9	ENE 15	ENE 21	ENE 22	ENE 21	E 18	E 11	ENE 12	ENE 14	ENE 14
8	15.5	ENE 16	ENE 13	ENE 20	ENE 20	ENE 20	ENE 30	ENE 22	ENE 19	NE 11	NE 8	NE 1	NNE 8
9	17.2	NNW 22	NNW 24	NNW 26	NNW 28	N 26	N 28	N 24	N 26	N 20	N 24	N 19	NNE 18
10	60.1	SW 44	SW 46	SW 41	SW 53	SW 56	SW 60	SW 46	WSW 54	WSW 60	WSW 50	WSW 45	WSW 60
11	65.8	W 83	W 81	W 93	W 96	W 94	W 90	W 66	W 90	W 84	WNW 70	WNW 70	W 72
12	27.5	W 31	W 35	W 31	W 17	W 22	WSW 30	WSW 19	WSW 33	W 45	W 51	W 44	W 36
13	45.2	WNW 16	WNW 12	WNW 11	WNW 14	WNW 17	WNW 29	WNW 35	WNW 44	WSW 48	WSW 52	WSW 40	WSW 46
14	60.9	WNW 64	WNW 62	WNW 78	WNW 78	WNW 76	WNW 76	WNW 74	W 86	WSW 68	WSW 52	WSW 53	WSW 55
15	21.8	W 44	W 48	W 43	W 47	W 36	W 48	W 40	W 30	W 23	W 17	W 12	W 10
16	14.4	WSW 28	WSW 26	WSW 26	WSW 18	WSW 18	WSW 17	W 13	W 19	W 18	WNW 5	WNW 0	WNW 0
17	21.7	SSW 25	SSW 31	SSW 35	SSW 31	SSW 35	SW 29	SW 27	SSW 23	SSE 21	SSE 25	S 30	SSE 28
18	10.8	S 17	S 22	S 17	S 0	S 0	S 0	S 0	S 0	SE 0	SE 0	SSE 4	SSE 1
19	17.6	SW 15	SW 12	SSW 10	SSW 10	SSW 21	SSW 18	SSW 16	SSW 14	S 14	SSE 13	SSE 10	SSE 14
20	28.8	S 24	S 20	S 21	S 25	S 23	S 31	S 28	S 26	S 22	SSE 16	SSE 7	SSE 21
21	21.2	SW 16	SW 19	SSW 25	SW 17	WSW 12	WSW 5	WSW 8	WSW 18	WSW 14	SW 2	SW 10	WSW 10
22	10.6	WSW 16	WSW 15	WSW 13	WSW 9	WNW 9	NNW 11	NNW 0	NNW 0	NNW 10	NNW 11	NNE 17	ENE 14
23	15.5	E 13	E 12	E 14	E 14	ENE 16	E 13	E 10	ENE 9	ENE 13	NE 10	NE 15	E 14
24	10.6	SW 0	SW 0	WSW 1	WSW 0	WNW 0	WNW 0	WNW 0	WNW 3	NNW 1	NNW 0	NNW 1	SSE 0
25	14.5	WSW 12	WSW 10	WSW 10	WSW 11	WSW 15	SW 14	SW 16	SW 12	SW 12	SSE 11	SSE 19	SSE 12
26	29.3	W 22	W 29	W 24	W 22	WNW 23	WNW 14	W 17	W 14	WSW 14	WSW 22	WSW 22	WSW 28
27	40.8	W 16	W 15	W 25	W 23	W 23	W 24	W 26	W 19	W 49	W 33	W 38	W 31
28	19.8	WNW 11	WNW 13	WNW 26	WNW 16	WNW 14	WNW 12	WNW 11	WNW 13	WNW 17	WNW 17	WNW 16	NW 13
29	27.0	NNE 24	NNE 32	NNE 28	NNE 23	N 15	N 18	N 30	N 32	N 26	NNW 32	N 38	N 26

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Januar. Säntis.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	SW 18	SW 16	SSW 22	SSW 18	SSW 18	SSW 20	SSW 13	SSW 5	SSE 14	SSW 16	SSW 28	SSW 20	442
2	NE 30	NE 23	NE 10	NNE 17	NNE 12	NNW 13	NNW 9	NNW 0	NNW 0	NNW 0	NNW 13	NNW 7	404
3	SSW 23	SSW 22	SSW 18	SSW 30	SW 25	SW 18	SSW 19	SSW 25	SSW 23	SSW 30	SSW 29	SSW 27	469
4	S 18	S 16	S 14	S 15	SSE 13	SE 9	SSE 19	SSE 20	SSE 19	SSE 19	SSE 16	ESE 25	465
5	SSE 39	SSE 35	SSE 40	SSE 30	SSE 28	SSE 42	SSE 44	SSE 46	SSE 30	SW 21	SW 24	SW 31	627
6	NNE 29	NW 39	NW 28	NW 32	NW 35	NW 35	NW 42	NW 46	NW 40	SW 38	SW 44	SW 33	837
7	WSW 10	WSW 0	WSW 7	WSW 16	WSW 20	WSW 22	WSW 18	WSW 25	WSW 15	WSW 20	WSW 20	WSW 24	458
8	WSW 66	WSW 70	WSW 74	WSW 78	WSW 72	WSW 62	WSW 58	WSW 64	WSW 50	WSW 48	WSW 52	WSW 46	1056
9	SW 26	NNW 23	NNW 18	NNW 14	WSW 13	WSW 22	WSW 23	W 21	W 19	W 22	W 24	W 21	579
10	W 54	W 48	W 64	W 60	W 64	W 62	W 68	W 70	W 58	W 57	W 63	WSW 70	1180
11	NNW 62	NNW 58	NNW 60	NNW 66	NW 64	NNW 72	NNW 80	NNW 74	N 70	N 68	N 69	N 61	1456
12	NW 48	NW 36	NW 24	NW 20	NW 35	NW 49	NW 46	NW 51	WNW 46	WNW 42	WNW 54	WNW 54	1080
13	W 41	W 38	WSW 43	WSW 46	WSW 38	WSW 45	WSW 46	WSW 47	WSW 35	SW 25	SW 29	W 53	1183
14	W 40	W 42	W 32	W 33	W 28	W 25	W 35	W 22	W 20	W 20	NNE 15	NNE 13	1000
15	W 4	NW 13	WNW 24	WNW 26	WNW 46	WNW 37	NW 34	NW 31	NW 40	NW 32	W 33	WSW 21	399
16	W 23	W 21	W 28	W 36	W 40	WNW 50	WNW 45	WNW 37	WNW 42	WNW 44	WNW 41	WNW 43	676
17	WSW 69	WSW 70	WSW 71	WSW 57	WSW 56	W 42	W 42	W 38	W 40	WSW 50	W 50	W 52	1172
18	W 21	W 28	W 27	W 26	W 24	W 28	W 32	W 22	WNW 20	WNW 14	WNW 14	W 16	762
19	W 29	W 47	W 49	WNW 54	WNW 52	WSW 52	WSW 46	WSW 50	WSW 36	WSW 34	WSW 44	WSW 58	759
20	NW 14	NNW 6	NNW 2	NNW 1	NNW 2	NNW 15	NNW 10	NNW 8	NNW 9	NNW 9	NNW 4	NNW 4	535
21	W 29	W 40	W 39	W 33	W 40	W 21	W 22	W 17	W 20	W 7	WSW 5	WSW 4	513
22	N 5	N 1	N 7	N 1	N 3	ENE 3	ENE 3	ENE 2	ENE 0	ENE 0	ENE 1	ENE 1	85
23	NE 17	NE 15	NE 17	NE 18	NNE 28	NNE 22	NNE 15	N 11	N 16	N 13	N 7	N 7	346
24	NW 10	NNW 9	NNW 9	NNW 8	NNW 8	NE 16	NE 14	NE 12	NE 10	NE 3	N 5	N 9	364
25	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 0	W 9	W 16	W 19	142
26	WNW 0	W 0	SW 0	SSW 8	SSW 7	SW 5	WNW 6	WNW 9	WNW 11	NW 12	W 7	W 5	262
27	W 26	W 32	W 20	W 21	W 31	W 40	W 40	W 50	W 43	W 47	WNW 34	WNW 46	897
28	SW 29	SW 31	SW 33	SW 27	SW 21	SW 24	SW 20	SW 32	SW 38	SW 35	SW 35	SW 33	843
29	W 25	W 23	W 23	WNW 24	WNW 17	WNW 18	WNW 16	WNW 10	WNW 10	WNW 7	WNW 5	WNW 6	487
30	WSW 25	WSW 32	WSW 40	WSW 38	W 37	W 33	W 42	W 40	W 70	W 58	W 67	W 67	654
31	W 38	W 26	W 37	W 37	W 30	W 25	W 23	W 24	W 28	W 30	W 36	W 44	796

Februar.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	WSW 26	WSW 32	WSW 20	WSW 16	WNW 15	WNW 11	W 13	W 8	W 9	W 10	W 14	W 12	635
2	WNW 27	WNW 27	W 35	W 38	W 38	W 36	W 32	NW 22	NNW 28	NNW 40	NNW 34	NNW 24	566
3	NE 28	NE 22	NE 27	NE 26	NE 26	NE 35	NE 30	ENE 26	ENE 33	ENE 30	ENE 32	ENE 19	652
4	N 8	NW 17	NW 18	WSW 18	WSW 18	SW 23	SW 19	WNW 14	WNW 4	WNW 0	WNW 0	WNW 0	244
5	ENE 2	ENE 27	NE 22	NE 25	NE 37	NE 32	NE 32	ENE 38	ENE 30	ENE 30	ENE 30	ENE 35	511
6	SE 18	ESE 14	ESE 18	ESE 34	ESE 40	ESE 35	ESE 45	S 41	S 35	ESE 32	ESE 30	ESE 23	630
7	ENE 18	ENE 16	ENE 21	ENE 17	ENE 12	ENE 16	ENE 24	ENE 18	ENE 21	ENE 17	ENE 21	ENE 18	411
8	NNE 2	NNE 5	NNE 9	NNE 13	NNE 12	NNE 18	NNE 20	NNE 20	NNE 17	NNE 25	NNW 22	NNW 22	373
9	NNE 23	NNE 14	NE 12	NE 11	NE 9	NE 8	NE 0	NE 0	NE 0	NE 1	SW 21	SW 30	414
10	WSW 60	WSW 65	WSW 60	WSW 60	W 70	W 52	W 64	W 74	W 75	W 81	W 90	W 77	1443
11	W 62	W 56	W 60	W 48	W 52	W 55	W 36	W 53	W 52	W 40	W 41	W 35	1579
12	WSW 34	WSW 38	WNW 22	WNW 15	WNW 24	WNW 25	WNW 17	WNW 10	WNW 26	WNW 19	WNW 21	WNW 15	660
13	WSW 54	W 44	W 49	W 65	W 60	WNW 48	WNW 52	WNW 62	WNW 68	WNW 74	WNW 82	WNW 62	1084
14	WSW 64	WSW 74	WSW 74	WSW 80	WSW 68	W 70	W 38	W 32	W 32	W 26	W 34	W 48	1462
15	WSW 1	WSW 11	SW 12	SW 3	SSW 9	SSW 6	SSE 5	SSE 13	SSE 12	SSE 14	S 18	WSW 22	524
16	WNW 0	S 0	S 0	S 8	SE 16	SE 18	SE 15	SE 12	SSE 19	SSE 21	SSE 24	SSE 21	342
17	S 25	S 19	S 16	S 11	SSE 9	SSE 14	SSE 16	SSE 14	SSE 18	SSE 13	S 13	S 13	521
18	SSE 5	SSE 14	SSE 14	SSE 15	SSE 17	SSE 19	SSE 16	SSE 16	SW 18	SW 23	SW 21	SW 20	259
19	S 21	S 22	S 18	S 20	S 20	S 25	S 23	S 20	S 20	S 23	S 29	S 14	422
20	SSE 35	SSE 35	SSE 22	SSE 42	SSW 36	SSW 34	SSW 34	SSW 42	SSW 47	SSW 33	SW 33	SW 35	692
21	W 12	W 14	W 23	W 27	W 42	W 46	W 39	WSW 43	WSW 25	WSW 21	WSW 24	WSW 26	508
22	E 9	E 1	E 0	E 1	E 4	NE 11	NE 13	ENE 20	ENE 14	ENE 21	ENE 17	E 18	254
23	E 16	E 11	E 8	ESE 5	ESE 5	SE 27	SE 25	SE 24	ESE 32	ESE 28	ESE 18	SSE 15	373
24	SSE 2	S 11	SSW 14	SSW 19	SW 24	SW 29	SW 22	SW 38	WSW 26	WSW 25	WSW 18	WSW 21	255
25	SSE 18	SSE 14	SSE 12	SW 14	SW 16	SW 18	SSW 24	S 20	SSW 16	SSW 10	W 10	W 23	349
26	W 32	W 39	WSW 31	WSW 39	WSW 36	WSW 31	WSW 47	WSW 57	W 43	W 41	W 32	W 24	703
27	W 34	W 46	WNW 50	WNW 54	WNW 54	WNW 50	WNW 54	WNW 66	WNW 78	WNW 70	WNW 56	WNW 46	980
28	NNW 12	NNW 8	N 17	N 22	NNE 28	NNE 29	NNE 33	NNE 28	NNE 34	NNE 30	NNE 27	NNE 29	476
29	NNE 14	NNE 18	NNE 26	NE 26	NE 32	NE 30	NE 22	NE 40	NE 42	ENE 39	ENE 20	S 15	648

März 1920. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	11.7	WSW 10	NNE 23	NNE 23	ENE 26	ENE 25	ENE 21	ENE 0	ENE 0	ENE 1	SE 0	SE 0	SSE 1
2	17.5	SW 0	S 0	S 0	SSW 15	SSW 16	SSW 9	S 13	S 18	SSW 16	SSW 14	SSW 18	SSW 16
3	23.7	W 28	W 30	W 34	WSW 22	WSW 22	WSW 27	SW 19	SW 24	SW 24	WSW 11	WSW 10	WSW 12
4	38.5	WSW 36	WSW 34	WSW 38	WSW 40	WSW 40	WSW 40	WSW 40	WSW 39	WSW 36	WSW 35	WSW 30	WSW 30
5	31.9	WSW 43	WSW 43	WSW 40	WSW 44	WSW 47	WSW 50	WSW 52	WSW 44	WSW 55	WSW 51	WSW 40	WSW 38
6	13.7	SW 18	SW 26	SW 23	SW 23	SW 16	SW 18	SW 23	SW 7	SW 7	WSW 5	WSW 9	SW 0
7	41.0	S 30	S 26	S 27	S 27	S 32	S 36	SSW 34	SSW 56	SSW 48	SW 44	SW 60	SW 59
8	20.8	WSW 15	WSW 22	WSW 9	S 15	S 21	SSW 29	SSW 21	SSW 18	S 0	S 6	ENE 19	NE 16
9	19.6	N 34	N 30	N 31	N 25	N 24	N 22	N 18	N 16	N 16	N 16	N 18	NNE 33
10	14.3	NNE 21	NNE 22	NNE 16	NNE 22	NNE 24	NNE 32	NNE 36	NNE 39	NE 33	NE 26	NE 27	NE 27
11	0.8	E 0	E 0	E 0	E 0	E 0	E 3	NNW 16	NNW 0	NNW 0	N 0	N 0	N 0
12	22.5	S 0	S 0	S 0	S 0	S 0	S 7	S 22	N 20	NNE 23	NE 25	NE 15	NE 7
13	17.0	W 32	W 25	W 18	W 13	W 9	W 3	W 4	W 7	W 10	WSW 13	WSW 4	WSW 2
14	31.5	WSW 25	W 30	W 40	WSW 30	WSW 49	WSW 41	WSW 28	WSW 29	WSW 17	WSW 10	WSW 14	W 25
15	42.6	SW 48	SW 42	SW 36	SW 20	SSW 18	SSW 27	S 19	S 20	S 44	S 74	SSW 38	SSW 52
16	21.1	SW 65	SW 54	SW 34	SW 26	SW 26	E 30	E 27	ESE 29	ESE 22	ESE 20	SE 18	SE 14
17	9.0	E 10	E 10	E 6	E 3	E 0	E 0	E 0	N 0	N 7	NNE 20	NNE 26	NNE 29
18	28.9	WNW 17	WNW 9	WSW 4	WSW 22	WSW 25	WSW 36	WSW 40	WSW 43	WSW 37	WSW 36	WSW 32	WSW 34
19	10.0	W 28	W 26	W 24	W 17	WNW 14	WNW 11	WNW 11	WNW 1	WNW 6	NNW 6	NNW 5	NNW 9
20	16.5	NNW 10	NNW 11	NNW 5	NNE 10	NNE 9	NE 11	NE 10	N 11	N 19	NE 25	NNW 26	NNW 26
21	19.4	NNW 7	NNW 5	NNW 0	NNW 19	WNW 21	WNW 21	W 22	W 23	WSW 24	WSW 20	WSW 30	W 24
22	14.0	NNE 17	NNE 21	NNE 20	NNE 15	NNW 15	NNW 20	NNW 28	NNW 20	NNW 25	NNW 21	NNW 14	NW 9
23	13.7	WNW 0	WNW 0	WNW 0	WNW 0	SW 0	SW 0	SW 0	SW 0	S 1	S 0	S 0	WSW 14
24	5.8	W 15	W 15	WNW 10	WNW 3	WNW 0	WNW 0	NW 1	NW 0	NNW 0	NNW 0	NNW 0	NNW 0
25	18.3	WNW 13	WNW 11	WNW 12	WNW 10	WNW 10	WNW 11	NNW 15	NNW 10	NNW 13	NW 8	NW 11	WNW 19
26	19.3	NW 22	NW 22	NW 18	NW 15	NW 15	NW 7	NW 7	NW 14	WSW 24	WSW 24	WSW 17	WSW 20
27	23.8	WSW 45	WSW 49	WSW 54	WSW 56	WSW 50	WSW 27	WSW 39	WSW 22	SW 18	WSW 30	WSW 23	WSW 26
28	11.5	WSW 34	WSW 22	W 33	W 21	WSW 17	WSW 15	WSW 14	WSW 2	SW 4	WSW 2	WSW 0	WSW 16
29	14.4	W 11	WNW 1	E 2	E 9	ENE 12	ENE 20	ESE 8	ESE 5	SSW 27	SSW 32	SSW 20	SSW 17
30	17.8	SSW 30	SSW 28	SSW 32	SSW 36	SSW 40	S 27	S 32	WSW 45	WSW 34	SW 20	SW 17	SW 16
31	16.8	SE 16	SE 12	SE 11	ESE 7	ESE 15	ESE 17	ESE 18	ESE 16	ESE 14	S 11	WSW 7	NNW 11

April.

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	24.1	WSW 27	WSW 21	WSW 28	WSW 15	WSW 21	WSW 24	W 23	W 21	W 27	W 31	W 21	W 15
2	27.6	WSW 31	WSW 32	WSW 35	WSW 24	SW 5	S 17	S 10	SSW 16	SSW 24	SSW 25	SSE 2	SSE 1
3	15.7	SW 26	SSW 21	SW 19	SW 32	SW 26	WSW 20	SW 8	SW 15	SW 19	SW 26	SW 8	SSW 3
4	23.6	SW 18	SW 16	SW 11	S 16	S 13	S 17	S 19	S 23	SSW 15	SSW 12	S 20	S 22
5	24.0	WSW 22	WSW 22	WSW 26	WSW 22	WSW 22	WSW 22	WSW 16	WSW 32	WSW 26	WSW 28	WSW 29	WSW 29
6	15.0	W 18	W 18	W 15	WSW 18	WSW 25	WSW 16	WSW 18	WSW 14	WSW 24	WNW 13	WNW 28	WNW 21
7	30.0	WNW 11	WNW 5	WNW 5	WNW 0	WNW 0	W 0	W 11	W 11	W 16	W 20	W 22	W 32
8	32.9	WNW 70	WNW 66	WNW 64	WNW 46	WNW 51	WNW 53	WNW 42	W 38	W 34	WSW 28	WSW 24	WSW 24
9	21.5	WSW 4	SW 11	SW 19	SW 19	W 26	W 20	W 16	W 28	W 20	SSE 6	SSE 30	WSW 30
10	35.3	WSW 34	WSW 30	WSW 32	WSW 26	WSW 32	WSW 34	WSW 32	WSW 32	WSW 37	WSW 29	WSW 32	WSW 24
11	28.2	SSW 43	SSW 35	S 44	S 52	S 44	S 40	S 30	S 14	S 6	SE 17	SE 23	ESE 15
12	29.5	SW 26	SW 26	SSW 25	S 23	S 11	SSE 0	W 17	W 26	W 32	W 30	W 38	W 36
13	17.5	SSE 22	SSE 24	SSE 22	SSE 14	WNW 30	WNW 50	WNW 38	NNW 30	NW 11	WNW 11	WNW 12	NW 26
14	12.2	N 7	N 0	N 0	N 2	N 2	N 2	N 2	N 0	N 7	N 16	NNW 17	WNW 0
15	26.8	WSW 26	WSW 38	WSW 42	WSW 34	WSW 28	WSW 32	WSW 30	WSW 38	WSW 46	WSW 36	W 40	WSW 36
16	11.5	WSW 15	WSW 16	WNW 6	WSW 9	SW 11	SW 10	WSW 15	WSW 19	WSW 11	WSW 15	WSW 4	SW 0
17	25.3	SW 13	SSW 11	SSW 19	SSW 17	SSE 16	SSE 18	SW 16	SW 12	SSW 12	SW 26	SW 31	SW 23
18	22.3	SSW 56	SSW 51	SSW 55	SSW 36	SSW 34	SSW 27	SSW 25	S 14	SSE 18	SSE 20	SSW 36	SW 21
19	14.7	ESE 13	S 13	S 19	WSW 7	WSW 10	WSW 6	WSW 2	WSW 2	WSW 0	NNW 4	NNW 3	WSW 9
20	14.9	W 13	W 16	W 16	W 10	WSW 8	WSW 9	SSW 9	SSW 8	SW 12	WSW 14	WSW 19	WSW 21
21	10.8	W 6	W 11	W 16	W 5	W 2	WNW 16	WNW 19	WNW 21	WNW 18	NW 16	NW 13	W 3
22	10.5	N 8	N 8	N 6	NNE 6	NNE 6	NNE 4	NNE 7	NNE 8	NNE 16	NNE 17	NNE 17	NNE 14
23	9.3	NE 1	NE 0	NE 0	NE 0	NE 0	NE 0	NE 0	NE 2	NNE 7	NE 6	NE 8	NE 12
24	14.5	ENE 12	ENE 12	ENE 12	ENE 14	ENE 14	ENE 19	ENE 27	ENE 32	ENE 28	NE 28	NE 28	NNE 26
25	14.6	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	NW 0	SSW 0	W 18
26	20.4	W 31	WSW 29	WSW 30	WSW 28	WSW 27	WSW 29	WSW 21	WSW 15	WSW 26	WSW 21	W 23	W 20
27	19.0	N 3	N 0	N 0	N 1	N 0	N 0	N 3	N 1	W 6	WNW 9	WNW 11	W 15
28	31.6	WSW 26	WSW 28	WSW 25	WSW 25	SW 26	SW 22	SW 24	SW 26	SW 46	SW 46	SW 40	SW 46
29	30.8	SSW 45	SSW 42	SW 34	SW 32	SW 25	SW 29	SW 28	SW 28	WSW 37	WSW 32	WSW 37	WSW 32
30	22.8	W 24	W 22	W 26	W 23	W 22	W 20	WSW 15	WSW 11	WSW 17	WSW 36	WSW 27	WSW 23

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). März. Säntis.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	SSE 10	SSW 21	SW 23	SW 21	SSW 4	SSW 15	SSW 19	SW 16	WSW 17	WSW 5	SW 0	SW 0	281
2	SSW 23	SSW 17	SSW 17	SSW 19	SSW 19	SSW 19	SW 22	SW 27	WSW 29	WSW 26	WSW 36	WSW 30	419
3	WSW 13	WSW 21	WSW 25	WSW 28	WSW 31	WSW 23	WSW 28	WSW 26	WSW 28	WSW 21	WSW 29	WSW 32	568
4	WSW 29	WSW 37	WSW 32	WSW 37	WSW 45	WSW 40	WSW 45	WSW 55	WSW 39	WSW 45	WSW 40	WSW 43	925
5	WSW 28	WSW 24	SW 22	SW 15	SW 15	SW 22	SW 20	SSW 3	SSW 16	SSW 15	SSW 16	SW 22	765
6	SSE 0	SSE 2	SSE 0	SSE 3	S 21	SSW 13	SSW 17	SSW 10	S 17	SSE 20	SSE 24	S 26	328
7	SW 53	SW 56	SW 42	WSW 38	WSW 40	WSW 46	SW 42	SW 44	SW 44	SW 43	SW 35	SW 23	985
8	NE 17	NE 21	ENE 18	ENE 20	ENE 30	N 26	N 35	N 27	N 18	N 22	N 33	N 41	499
9	NNE 25	NNE 26	NNE 14	NNE 14	NNE 10	N 8	N 10	N 16	N 13	N 19	NNE 16	NNE 17	471
10	NE 10	NE 0	NE 9	NE 0	NE 0	NE 0	N 0	N 0	N 0	N 0	N 0	N 0	344
11	N 0	N 0	N 0	N 0	NNW 0	S 0	S 0	S 0	S 0	S 0	S 0	S 0	19
12	NE 2	NW 7	WSW 24	WSW 34	WSW 36	WSW 53	WSW 67	WSW 62	WSW 56	WSW 33	W 19	W 28	540
13	W 12	WSW 11	WSW 11	WSW 13	SW 16	SW 19	WSW 32	WSW 42	WSW 34	WSW 20	WSW 26	WSW 31	407
14	W 25	W 23	WSW 22	WSW 20	WSW 22	WSW 25	WSW 28	WSW 38	W 44	W 43	SW 63	SW 66	757
15	SSW 49	SSW 46	SSW 30	SSW 25	SSW 44	SSW 50	SSW 64	SW 50	SW 56	SW 51	SW 58	SW 62	1023
16	SE 11	SE 5	SE 7	ESE 8	E 15	E 17	ENE 16	NNE 19	NNE 10	NNE 14	NE 12	ENE 8	507
17	NE 26	NE 18	NE 6	NE 0	NE 0	NE 0	NE 6	NE 0	WSW 0	WSW 3	WSW 18	WNW 27	215
18	WSW 38	WSW 45	W 28	W 29	W 22	W 36	W 32	W 28	W 28	W 24	W 21	W 27	693
19	NNW 5	NNW 3	NNW 8	NNW 10	NNW 12	NNW 3	NNW 11	NNW 14	NNW 3	NNW 4	NNW 4	NNW 6	241
20	NNW 20	NNW 20	NNW 24	NNW 22	NNW 28	NNW 26	NNW 22	NNW 17	NNW 15	NNW 11	N 9	N 10	397
21	WSW 22	WSW 22	WSW 29	WSW 31	WSW 22	WSW 24	WSW 22	WSW 16	WNW 20	NW 16	NNE 13	NNE 13	466
22	NW 0	NW 0	NW 0	SSW 0	SW 10	WSW 13	WSW 20	W 21	WNW 23	WNW 18	WNW 6	WNW 0	336
23	WSW 21	WSW 24	WSW 28	WSW 32	WSW 30	W 36	W 28	W 34	W 26	WNW 22	WNW 18	W 14	328
24	NW 1	SW 0	NNE 0	NNE 0	NNE 1	W 10	NW 16	NW 15	WNW 18	WNW 9	W 12	W 12	138
25	NW 23	NW 26	NW 20	NW 22	NW 22	WNW 28	WNW 34	NW 28	NW 24	NW 24	NW 24	NW 22	440
26	WSW 19	W 20	WSW 14	WSW 12	WSW 12	WSW 20	WSW 22	WSW 28	WSW 26	WSW 26	WSW 30	WSW 30	464
27	WSW 14	SW 5	WSW 11	WSW 5	SW 4	SW 7	SSW 0	SSW 18	SSW 14	SSW 17	SW 14	WSW 22	570
28	WSW 17	SW 14	SW 6	S 0	S 1	SSE 1	SSE 7	SSE 5	SSE 3	WSW 11	WSW 14	W 16	275
28	SSW 15	SSW 6	SSW 6	SSW 9	SSW 8	SSW 5	SE 8	SE 13	SE 11	S 30	S 40	S 30	345
30	SW 11	SW 14	S 7	SSE 6	SSE 5	SSE 2	SSE 1	SSE 1	SSE 4	SSE 6	SSE 4	SSE 10	428
31	NNW 25	NNW 21	NNW 24	NNW 33	WSW 32	WSW 34	SSW 4	SSW 8	SSW 7	SSW 11	WSW 18	WSW 32	404

April.

1	WSW 12	WSW 19	WSW 26	WSW 26	WSW 27	WSW 29	WSW 24	WSW 18	SW 23	SW 33	WSW 32	WSW 36	579
2	SE 5	SE 16	W 50	W 58	W 59	WSW 60	WSW 48	WSW 38	WSW 34	WSW 23	SW 23	SW 26	662
3	SSW 12	SSW 17	SSW 8	SSW 11	SSW 15	SSW 16	SSW 14	SSW 10	SSW 10	SSW 14	SW 12	SW 14	376
4	S 11	S 4	S 12	W 41	W 50	W 38	W 42	W 48	W 33	W 33	W 28	WSW 24	566
5	WSW 26	WSW 17	WSW 21	WSW 24	W 28	W 28	W 36	W 26	W 20	W 19	W 18	W 17	576
6	WNW 15	WNW 11	WNW 12	WNW 13	WNW 17	WNW 12	WNW 15	WNW 11	WNW 8	WNW 8	WNW 8	WNW 1	359
7	W 31	W 35	W 36	W 38	W 40	W 46	WNW 44	WNW 54	WNW 60	WNW 64	WNW 68	WNW 70	719
8	W 36	W 40	W 34	W 28	W 20	WSW 16	WSW 17	WSW 19	WSW 10	WSW 13	WSW 12	WSW 4	789
9	SW 24	SW 28	WSW 27	WSW 24	WSW 21	WSW 20	WSW 18	SW 24	SW 22	SW 24	WSW 26	WSW 30	517
10	WSW 32	WSW 38	WSW 40	SSE 27	SSE 30	SSW 40	SSW 41	SSW 32	SSW 60	SSW 40	SSW 45	SSW 47	846
11	ESE 15	ESE 20	SSE 13	SSW 20	SW 25	SW 29	SW 39	SW 38	SW 32	SW 24	SW 30	SW 30	678
12	WSW 36	WSW 16	SW 7	S 10	SSW 26	SSW 35	SW 45	SW 45	SW 54	SW 56	SW 50	SSW 38	708
13	NW 28	NW 26	NW 16	NW 6	N 4	N 5	N 9	N 10	N 6	N 3	NNW 7	N 10	420
14	WSW 0	WSW 1	WSW 2	WSW 10	WSW 14	WSW 20	W 21	WNW 39	WNW 30	WSW 40	WSW 34	WSW 26	292
15	SW 3	SSE 3	S 2	SSW 0	S 10	SSW 23	SSW 23	WSW 26	WSW 34	W 34	WSW 26	WSW 33	643
16	SSE 0	SSE 3	SSE 0	SSE 1	SSE 2	SSW 11	SSE 19	SSE 24	S 26	SSW 25	SW 20	SW 15	277
17	SSW 22	SSW 14	SW 28	SW 24	SSW 24	SSW 44	SSW 24	SSW 46	SSW 42	SSW 37	SSW 41	SSW 48	608
18	SW 21	WSW 12	SW 11	SSW 15	SSW 13	SSW 17	SSW 14	S 8	S 13	SSE 6	ESE 4	ESE 6	533
19	WSW 8	WSW 12	WNW 25	WNW 28	WNW 38	WNW 38	WNW 28	WNW 24	WNW 20	W 14	W 18	W 13	354
20	WSW 17	WSW 12	SSW 4	SSW 8	SSW 7	SSW 15	WSW 11	W 22	W 30	W 32	W 26	W 19	358
21	WNW 5	WNW 11	W 7	WNW 8	WNW 15	NW 5	N 11	N 10	N 9	N 11	N 13	N 9	260
22	NNE 9	NNE 18	NNE 15	NNE 17	N 13	N 14	N 13	N 10	NE 8	NNE 7	NNE 4	NE 6	251
23	ENE 16	ENE 16	ENE 18	ENE 13	ENE 5	ENE 12	ENE 12	ENE 10	ENE 22	ENE 26	ENE 19	ENE 21	226
24	NNE 28	NNE 24	NNE 16	NNE 6	NNE 3	NNE 5	NNE 7	N 5	NNW 2	NW 0	NW 0	NW 0	348
25	W 18	W 5	SSE 3	S 0	SSW 27	W 40	W 42	W 41	W 54	W 37	W 32	W 34	351
26	W 13	WNW 23	WNW 22	WNW 14	WNW 14	NNW 34	NNW 26	NNW 12	NNW 10	NNW 8	NNW 8	NNW 6	490
27	W 21	W 21	W 24	W 29	WSW 28	WSW 43	WSW 45	WSW 50	WSW 43	WSW 35	WSW 37	WSW 31	456
28	SW 40	SW 34	SW 30	SW 24	SW 19	SW 31	SW 36	WSW 30	WSW 35	WSW 37	SW 38	SW 25	759
29	WSW 25	WSW 26	W 27	W 28	W 28	W 39	W 36	W 30	W 29	W 26	W 24	W 20	739
30	WSW 24	WSW 17	WSW 19	WSW 28	WSW 23	WSW 27	WSW 39	WSW 33	WSW 22	WSW 11	WSW 16	WSW 21	546

Mai 1920. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	21.1	WSW 23	WSW 31	WSW 36	WSW 33	WSW 47	W 43	W 37	W 30	WSW 24	WSW 18	WSW 12	SW 11
2	26.6	SW 16	SSW 25	SSW 33	SSW 26	SSW 26	SSW 24	SSW 24	SSW 26	SSW 24	SSW 24	SSW 24	SSW 16
3	15.8	SSW 25	SSW 25	SSW 12	ESE 0	ESE 7	ESE 13	SSE 20	SSE 18	SSE 24	SSE 10	ESE 4	SSE 4
4	9.0	SW 6	SW 4	SW 14	SW 14	SW 14	SW 12	SW 3	SW 0	SW 0	SW 0	SW 0	SW 0
5	14.5	NE 7	NE 12	SSE 12	SSW 17	SW 27	SW 22	SW 17	WNW 18	WNW 19	WNW 12	N 15	N 10
6	23.0	E 10	ESE 6	ESE 16	ESE 22	ESE 39	ESE 41	NE 38	NE 50	ENE 50	ENE 40	ENE 35	ENE 35
7	35.3	W 7	W 14	WSW 18	WSW 18	WSW 21	WSW 23	WSW 26	W 30	WSW 42	SW 39	SW 39	SW 42
8	26.6	W 32	W 29	WSW 27	WSW 28	WSW 22	WSW 28	WSW 26	WSW 28	WSW 22	WSW 23	WSW 29	WSW 30
9	26.9	WSW 50	WSW 44	WSW 34	W 25	W 25	W 18	W 38	W 36	W 30	W 16	W 21	W 24
10	20.1	WNW 29	WNW 20	WNW 26	WNW 18	WSW 22	WSW 23	WSW 17	WSW 18	WSW 14	WSW 11	WSW 11	WSW 20
11	21.5	SW 30	SW 28	SW 30	SW 26	WSW 21	WSW 26	WSW 19	WSW 18	WSW 24	SW 16	SW 10	SW 13
12	26.7	WSW 39	WSW 37	WSW 34	WSW 34	WSW 29	WSW 31	WSW 33	WSW 43	WSW 21	WSW 23	WSW 23	WSW 16
13	10.8	WSW 33	W 29	W 23	W 25	WNW 22	WNW 13	WNW 3	W 0	SW 4	SSW 11	S 11	S 2
14	30.8	WSW 27	W 41	W 38	W 44	W 34	W 42	WSW 38	WSW 38	W 34	W 32	W 34	W 34
15	31.5	WSW 22	WSW 26	WSW 30	WSW 32	WSW 26	WSW 32	WSW 28	WSW 28	WSW 42	WSW 28	WSW 34	WSW 34
16	40.9	WSW 32	WSW 39	W 32	W 32	W 37	WSW 38	WSW 38	WSW 40	WSW 48	WSW 37	WSW 37	WSW 42
17	38.9	WSW 48	WSW 62	WSW 78	WSW 76	WSW 72	WSW 54	WSW 40	WSW 40	WSW 48	SW 30	SW 15	SSW 12
18	19.6	WSW 32	WSW 29	WSW 30	WSW 13	SW 5	SSW 14	WSW 18	SSW 16	SSW 18	SSW 18	SSW 10	SSW 17
19	18.8	SW 14	SW 7	SW 2	SSE 8	S 15	S 13	SE 19	SE 18	S 20	SW 9	SW 17	SSW 22
20	28.4	SSW 20	SSW 25	S 30	S 14	SSE 18	SSE 22	ESE 38	ESE 22	ESE 28	ENE 29	ENE 21	ENE 18
21	23.1	SSW 31	SSW 37	SSW 30	SSW 27	SSW 27	SSW 26	SSW 34	SSW 39	SSW 25	S 20	S 24	SSW 24
22	11.9	WNW 0	WNW 8	WNW 8	NW 3	NW 5	NE 8	NE 2	NE 7	NE 3	NE 0	NE 0	NE 12
23	22.7	ESE 16	SSE 22	SSE 16	SSE 21	SSE 31	SSE 32	E 34	E 24	E 30	ESE 16	ESE 28	E 24
24	14.9	SSE 35	SSE 25	SSE 28	SSE 24	SSE 22	S 20	S 17	S 17	S 5	S 3	S 8	SSE 6
25	11.5	SSW 16	S 14	S 20	S 22	S 11	S 0	S 0	SSW 0	SSW 0	ESE 7	SE 8	SSE 8
26	12.1	SW 24	SW 29	WSW 21	WSW 32	W 29	W 19	W 8	W 0	W 0	W 0	W 0	SW 0
27	7.8	WSW 15	WSW 5	WSW 14	WSW 9	WSW 12	WSW 11	SW 0	SW 0	SW 0	SSW 0	SSW 0	SSW 2
28	26.2	SW 13	SW 21	SW 28	WSW 28	WSW 28	WSW 24	WSW 24	WSW 27	WSW 31	WSW 34	WSW 28	WSW 26
29	20.9	WSW 30	WSW 24	WSW 28	WSW 32	WSW 30	WSW 30	WSW 34	WSW 22	WSW 35	WSW 13	SSW 10	SSW 8
30	20.9	SSW 5	SSW 5	SW 19	WSW 24	W 26	WSW 20	WSW 14	S 2	S 0	S 0	SE 0	NW 81
31	11.0	NW 17	NW 6	NW 3	NW 2	NW 1	NW 0	NW 0	NW 0	S 0	S 0	WSW 6	W 7

Juni.

1	11.2	NNW 23	NNW 22	NNW 15	NW 7	NW 3	NW 6	NW 3	NW 3	N 4	N 9	NE 3	NE 7
2	15.4	ESE 16	ESE 19	E 17	E 15	E 15	E 22	E 30	E 29	ESE 26	ESE 9	ESE 5	SSE 10
3	7.4	ENE 22	ESE 11	SSE 6	SSE 6	SSE 4	E 5	E 7	E 2	E 1	E 0	E 0	E 0
4	18.8	WNW 11	WNW 21	WNW 14	WNW 20	WNW 17	WNW 25	WNW 34	WNW 38	WNW 30	WNW 20	WNW 25	NNW 25
5	1.6	WNW 4	NW 2	NW 2	NW 4	NW 3	NW 2	NW 2	NW 0	NW 0	NW 1	NW 0	W 1
6	11.0	NW 0	NW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	WNW 1	WNW 6	WNW 12	W 14	WSW 16
7	29.6	WSW 19	WSW 20	WSW 19	WSW 21	WSW 21	WSW 20	WSW 26	WSW 20	WSW 26	W 37	W 35	W 36
8	23.8	W 34	W 32	W 24	W 28	W 26	W 24	W 21	W 21	W 22	WSW 30	WSW 28	WSW 22
9	30.2	WSW 32	WSW 36	WSW 34	W 31	W 25	WSW 36	W 28	W 31	W 51	W 43	W 37	W 36
10	14.5	WSW 38	SSW 31	WSW 24	WNW 23	WNW 18	NW 22	NW 14	N 14	NW 0	NW 0	NW 0	NW 0
11	2.1	NE 0	NE 0	NE 0	NNW 0	WSW 0	WSW 11	WSW 20	WSW 13	SSW 0	SSW 0	SSW 0	S 2
12	8.0	SSW 0	SE 0	SE 0	E 1	E 1	SSE 7	SSE 5	SSE 10	SSE 11	S 3	SSE 3	SSW 10
13	15.2	W 24	W 23	WSW 14	SW 0	SE 0	SSE 9	SSE 24	SE 12	SE 12	SSW 22	SSW 11	SW 7
14	2.0	W 0	SE 0	SE 0	SE 0	E 0	E 0	E 0	NE 0	NE 0	NE 0	NE 0	NE 0
15	8.5	WSW 0	WSW 6	W 13	W 15	W 12	W 14	WSW 2	WSW 0	W 18	WSW 8	SW 0	SW 0
16	3.0	NW 0	NW 6	NNW 16	NNW 13	NNW 5	N 4	N 7	NNE 0	ESE 6	ESE 10	ESE 0	ESE 0
17	15.1	SW 6	SW 0	SW 0	SW 0	SW 0	SW 0	WNW 22	WNW 20	WNW 9	WNW 7	W 2	W 0
18	16.7	W 21	W 23	W 26	W 20	W 16	W 12	W 10	W 12	WNW 12	WNW 25	WNW 22	WNW 26
19	13.4	W 28	WNW 22	NW 20	NW 22	NW 12	NW 16	NW 10	NW 12	NW 12	W 12	W 12	W 9
20	7.1	W 10	W 16	W 18	W 12	W 0	W 8	NW 16	NW 9	NW 1	WSW 0	WSW 0	WSW 0
21	11.8	W 9	W 0	W 0	W 0	W 0	WSW 0	WSW 0	WSW 1	WSW 0	SSW 0	SSW 1	WSW 13
22	14.7	W 19	W 15	W 14	W 9	W 10	W 19	W 14	W 20	WNW 12	WNW 12	WNW 14	WSW 6
23	11.9	NNE 11	NNE 16	NNE 15	NNE 26	NNE 22	NNE 23	N 20	N 0	N 0	NW 0	W 0	SW 0
24	17.1	NE 7	N 3	N 8	N 16	N 14	N 14	N 16	N 10	NNW 12	NNW 1	W 8	W 15
25	40.9	WSW 43	WSW 45	WSW 50	WSW 50	WSW 52	W 58	W 45	W 51	W 50	W 42	W 48	W 50
26	35.5	W 36	W 40	W 57	W 48	W 58	W 57	W 30	W 40	W 34	W 36	W 40	W 38
27	34.7	W 35	W 40	W 32	W 38	W 36	W 50	W 46	W 50	W 68	W 50	W 32	W 36
28	41.7	W 20	W 24	W 38	W 50	W 47	W 48	W 52	W 33	W 24	W 34	WNW 36	WNW 26
29	9.5	W 18	W 16	W 13	W 13	WSW 11	WSW 12	SW 14	SW 13	SW 6	SW 4	SW 2	S 1
30	15.0	SW 20	SW 24	SW 24	SW 24	SW 24	WSW 18	WSW 18	WSW 16	WSW 7	SSW 2	SSW 0	SSW 5

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Mai. Säntis.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	SW 14	SW 22	SSW 15	SW 16	SW 16	SW 8	SW 7	SSW 15	SSE 12	SSE 8	SSW 14	SW 14	506
2	SSW 20	SSW 22	SSW 28	SSW 26	SSW 26	S 30	S 30	S 36	S 44	S 34	S 26	SSW 28	638
3	SSE 11	S 12	S 15	S 6	S 18	S 13	WSW 27	WSW 38	WSW 28	WSW 23	WSW 17	WSW 10	380
4	SW 0	SW 0	W 3	WNW 29	WNW 20	WNW 24	WNW 22	WNW 13	WNW 2	WNW 18	WNW 2	NE 15	215
5	N 11	N 10	N 8	NE 12	NE 12	ENE 14	E 22	E 22	E 18	E 14	E 11	E 7	349
6	ENE 26	E 22	E 22	E 10	NE 12	NNW 22	NW 12	NW 18	NW 16	NW 11	NW 0	NW 0	553
7	SW 34	WSW 49	WSW 57	WSW 50	WSW 46	WSW 44	WSW 46	WSW 44	WSW 37	WSW 29	W 42	W 50	847
8	WSW 28	WSW 30	SW 22	SW 19	SW 11	SW 8	SW 16	WSW 24	SW 24	SW 33	WSW 53	WSW 46	638
9	W 29	W 37	W 32	W 24	W 19	W 26	W 19	W 22	WNW 23	WNW 20	WNW 14	WNW 19	645
10	WSW 16	SW 21	SW 23	SW 24	SW 26	SW 30	SW 26	SW 24	WSW 20	WSW 9	SW 16	SW 19	483
11	SW 15	SW 12	SW 8	SW 7	SW 7	SW 10	SW 24	SW 25	WSW 34	WSW 33	WSW 40	WSW 40	516
12	WSW 21	WSW 20	WSW 14	WSW 10	SW 13	SW 18	WSW 21	WSW 20	WSW 32	WSW 36	WSW 36	WSW 38	642
13	S 0	S 1	SSW 7	SW 8	SW 9	SW 6	SW 0	SW 4	WSW 12	WSW 7	SW 10	WSW 20	260
14	W 30	W 33	W 20	W 23	W 29	W 23	W 27	WSW 28	WSW 23	WSW 26	WSW 20	WSW 22	740
15	WSW 31	W 30	WSW 25	WSW 25	WSW 28	WSW 25	WSW 32	WSW 43	WSW 47	WSW 43	WSW 37	WSW 28	756
16	WSW 37	WSW 43	WSW 46	WSW 57	WSW 41	WSW 42	WSW 44	WSW 40	WSW 40	WSW 40	WSW 46	WSW 54	982
17	SSE 5	SSE 8	WSW 25	WSW 33	WSW 30	WSW 36	WSW 42	WSW 36	WSW 36	WSW 38	WSW 38	WSW 31	933
18	SSW 21	SSW 16	SSW 17	SSW 19	SSW 20	SSW 24	SSW 23	SSW 23	SSW 18	SSW 22	SW 29	SW 19	471
19	SSW 27	SSW 20	SSW 25	SSW 24	SSW 28	SSW 28	SSW 21	SSW 27	SSW 26	SSW 22	SSW 20	SSW 19	451
20	ENE 20	SSE 30	SSW 32	SSW 32	SSW 33	SSW 38	SSW 39	SSW 36	SSW 32	SSW 39	S 35	SSW 30	681
21	SSW 30	SSW 40	SSW 22	S 16	SSE 1	SSE 3	WNW 26	WNW 20	WNW 22	WNW 16	WNW 12	WNW 2	554
22	NE 16	NE 13	NE 15	NE 15	NE 23	NE 24	ENE 28	ENE 28	ENE 28	ENE 18	ENE 14	ESE 8	286
23	E 18	E 18	E 22	E 18	E 18	E 13	ENE 11	ENE 18	ENE 28	ENE 31	ENE 25	SSE 30	544
24	SSE 4	SSE 2	SE 6	SSE 11	SSE 4	SE 13	SE 11	SSE 13	SSE 24	S 22	SSE 21	SSE 17	358
25	S 10	S 13	SSW 14	SSW 14	SW 15	SW 14	SSW 2	SW 14	SW 12	SW 18	SW 23	SW 21	276
26	SW 0	SW 0	WNW 18	WSW 8	WSW 10	NW 8	NW 12	WNW 19	WNW 17	WNW 12	WSW 11	SW 13	290
27	SSW 2	SSW 4	SW 10	SW 12	SW 10	SW 8	WSW 12	WSW 16	WNW 10	W 14	W 11	WSW 11	188
28	SW 26	WSW 20	WSW 30	WSW 24	WSW 22	WSW 24	WSW 32	WSW 33	WSW 33	WSW 23	WSW 23	WSW 26	628
29	SW 18	SW 26	WSW 18	WSW 20	WSW 14	WSW 12	W 17	WNW 19	WSW 19	W 11	SW 16	SSW 5	501
30	NW 63	NW 50	WNW 26	NW 22	WNW 10	WNW 26	WNW 17	WNW 9	WNW 10	WNW 30	NW 19	NW 23	501
31	WSW 4	WSW 11	WNW 13	WNW 18	WNW 20	WNW 30	NW 20	WNW 24	NW 24	NW 31	NW 17	NNW 9	263

Juni.

1	NE 15	NE 11	NE 7	NE 10	NE 14	NE 13	NE 16	ENE 14	ENE 16	ENE 17	E 17	E 14	269
2	SSE 13	SSE 15	SSE 8	SSE 2	S 0	SE 3	NE 13	NE 13	ENE 26	ENE 28	ENE 20	ENE 15	369
3	E 0	E 1	W 2	W 2	W 6	WNW 12	WNW 10	WNW 12	WNW 14	WNW 17	WNW 17	WNW 20	177
4	NNW 23	NNW 23	WNW 20	WNW 18	WNW 28	NW 14	N 17	N 7	N 4	N 7	N 7	N 4	452
5	W 1	W 2	W 5	W 3	W 1	WNW 2	WNW 2	WSW 1	WSW 1	NW 0	NW 0	NW 0	39
6	WSW 19	W 15	W 23	W 21	W 19	W 23	W 24	W 20	W 13	W 9	W 13	W 15	263
7	W 40	W 36	W 39	W 29	W 30	W 22	WSW 32	WSW 38	W 34	W 40	W 36	W 34	710
8	WSW 16	WSW 18	WSW 20	WSW 19	WSW 16	W 21	W 22	W 18	W 24	W 24	WSW 32	WSW 30	572
9	W 32	WSW 32	WSW 30	WSW 28	WSW 20	W 19	W 15	W 18	W 24	W 28	W 28	WSW 30	724
10	NW 0	N 8	N 15	N 33	N 22	NNE 24	NNE 26	NE 20	NE 17	NE 0	NE 0	NE 0	349
11	S 0	S 0	S 4	S 0	S 0	S 0	S 0	S 0	SW 0	SW 0	SW 0	SW 0	50
12	SSW 9	SSW 5	S 1	S 0	S 0	S 0	SSW 1	WSW 28	WSW 19	WSW 35	WSW 20	W 22	191
13	SW 10	SW 18	W 33	W 33	W 34	W 36	WSW 17	WSW 9	WSW 6	WNW 10	W 0	W 0	364
14	SSW 0	SSW 0	SSW 0	W 4	W 6	WNW 13	WSW 5	WSW 12	WSW 0	WSW 0	WSW 6	WSW 2	48
15	SW 0	NW 3	NE 15	ENE 25	ENE 17	ENE 16	ENE 8	ENE 4	NE 2	NE 1	NW 13	NW 12	204
16	ESE 0	ESE 0	ESE 0	ESE 0	SE 0	SE 0	SE 0	SE 1	S 0	S 0	S 0	SW 4	72
17	W 0	W 14	NW 16	NW 27	NW 39	NW 35	NW 35	NW 28	NW 32	NW 20	W 24	W 26	362
18	WNW 18	NNE 5	ENE 13	ENE 19	ENE 12	ENE 11	NNW 10	NNW 18	NNW 18	NW 15	W 9	W 20	400
19	WSW 0	WSW 0	WSW 9	WSW 6	W 12	W 16	W 22	W 18	W 30	W 14	W 5	W 3	322
20	SW 4	SW 4	WSW 0	WSW 2	W 9	W 7	W 10	WSW 8	W 12	WSW 6	W 8	W 10	170
21	WSW 18	WSW 16	W 24	W 26	W 22	W 24	W 22	W 20	W 24	WNW 23	WNW 17	WNW 22	282
22	WSW 7	WSW 8	W 8	W 11	W 16	WNW 22	WNW 20	WNW 21	WNW 21	WNW 21	NNW 19	NNW 14	352
23	SW 0	W 0	W 0	W 0	WNW 13	WNW 18	WNW 20	WNW 17	WNW 25	N 24	NE 18	NE 18	286
24	W 24	WNW 20	WNW 27	WNW 23	WNW 20	WNW 22	NW 21	NW 24	NNW 25	NNW 20	WSW 26	WSW 34	410
25	W 50	W 43	W 49	W 42	WNW 34	WNW 19	WNW 17	WNW 20	WNW 24	WNW 24	WNW 37	WNW 39	982
26	W 40	W 37	W 25	W 36	W 27	W 20	W 17	W 17	W 16	W 27	W 34	W 41	851
27	W 32	W 32	W 26	W 32	W 23	W 21	W 12	W 28	W 32	WNW 32	WNW 18	W 32	833
28	WNW 34	WNW 64	W 71	W 61	W 64	W 56	W 54	W 45	W 41	W 29	W 27	W 22	1000
29	S 0	S 0	SSW 0	SSW 6	SSW 0	SSW 0	SSW 7	SSW 9	SSW 12	SW 24	SW 27	SW 20	228
30	SW 12	SW 11	SW 17	SW 14	SW 14	WSW 17	WNW 27	WNW 22	W 20	W 12	W 9	W 4	361

Juli 1920. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	4.0	WSW 0	WSW 0	WSW 0	N 19	N 22	N 24	NE 14	NE 9	NE 0	NE 0	NE 0	NE 0
2	14.0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 0	ENE 14	W 19	W 23	W 32	W 30	WSW 30	WSW 24
3	14.9	E 0	E 0	E 0	S 4	S 2	SSE 16	SSE 19	SW 20	WSW 30	WSW 18	SW 13	SSW 17
4	29.7	WSW 22	WSW 23	W 33	WNW 52	WNW 40	W 52	W 18	WSW 18	SW 15	S 15	SSW 16	S 13
5	21.8	NW 41	NW 41	NW 34	NW 34	NW 26	NW 28	NW 24	NW 26	NW 23	S 0	S 1	WSW 2
6	13.7	W 14	W 12	W 6	W 2	W 3	SW 15	WSW 21	WSW 12	S 12	S 13	SSW 16	SSW 17
7	10.3	SSW 14	SSW 11	S 9	SSW 2	SW 7	SW 0	SE 0	SE 2	SE 9	SE 3	SE 3	SE 2
8	18.2	S 20	SSW 16	SSW 14	SSE 6	ESE 2	ESE 33	S 16	S 23	WNW 20	NNW 24	NNW 27	SSE 20
9	17.3	WSW 36	W 38	W 16	W 16	WSW 17	WSW 2	ESE 3	SE 0	SSW 1	SSW 0	SSW 0	W 0
10	5.4	SW 7	W 8	W 7	W 9	W 10	W 10	W 2	W 2	SW 4	SSW 0	SSW 0	SW 0
11	3.5	W 0	W 0	W 0	W 0	WNW 12	WNW 11	WNW 0	WNW 2	WNW 1	WNW 3	WNW 4	WNW 0
12	11.9	NNW 10	NNW 11	N 16	N 15	N 10	N 0	N 0	N 0	N 0	NNW 0	NNW 2	NNW 1
13	36.5	WSW 12	WSW 20	WSW 26	WSW 34	WSW 41	WSW 40	WSW 51	WSW 56	WSW 64	WSW 45	WSW 41	WSW 38
14	22.8	WNW 34	NW 30	NW 17	NW 25	NW 34	NW 34	NW 33	NW 26	W 25	W 23	W 23	WSW 16
15	23.5	WSW 18	WSW 20	WSW 24	WSW 24	WSW 26	WSW 24	WSW 27	WSW 29	WSW 32	WSW 32	WSW 22	WSW 21
16	17.1	WSW 27	WSW 28	WSW 32	WSW 32	WSW 40	WSW 36	WSW 28	W 20	WSW 14	SW 11	SSW 7	SSW 4
17	8.3	SSW 17	WSW 28	WSW 29	WSW 12	WSW 8	SSW 0	SSW 0	S 0	S 0	S 0	S 0	S 0
18	27.4	S 14	S 14	S 14	S 25	S 27	S 32	SW 18	SSW 16	SSW 22	SW 25	SW 31	WSW 32
19	39.6	W 49	W 46	W 36	W 12	W 6	W 33	W 37	W 52	W 54	WSW 32	WSW 30	WSW 62
20	16.2	WNW 32	WNW 29	WNW 20	WNW 21	WNW 26	WNW 23	WNW 19	NW 14	NNE 14	NNE 14	N 5	N 0
21	27.2	WSW 28	WSW 26	W 29	W 27	W 26	WSW 37	WSW 39	WSW 38	WSW 32	SW 26	SW 29	SW 33
22	29.2	WSW 34	WSW 37	WSW 38	WSW 38	WSW 24	WSW 22	WSW 28	WSW 30	WSW 34	WSW 25	S 12	SSW 4
23	20.4	W 36	W 50	W 50	W 44	W 42	W 28	WSW 32	WSW 24	WSW 20	WSW 19	SW 4	S 0
24	30.5	SW 19	SW 27	SW 28	SW 18	SW 26	SW 16	SW 18	SW 17	SW 14	SW 24	SW 16	SW 21
25	21.8	NW 29	NW 47	WNW 58	WNW 36	WNW 32	WNW 37	WNW 28	WNW 23	WNW 16	WSW 16	WSW 0	WSW 11
26	19.6	WNW 24	WNW 29	WNW 22	WNW 23	WNW 12	WSW 3	WSW 12	WSW 17	WSW 14	WSW 14	WSW 14	W 16
27	5.9	W 13	W 5	W 8	W 0	W 4	WSW 0	WSW 0	S 0	S 0	S 4	WSW 20	SW 0
28	8.7	NW 12	NW 3	NW 0	NW 5	NW 15	NW 8	NNW 15	NNW 12	NNW 8	NNW 14	NNW 10	NNW 14
29	8.8	NW 4	NW 4	NW 6	NW 1	NW 0	NW 0	NW 0	NW 0	NW 0	NNW 0	NNW 7	N 26
30	30.7	W 7	W 14	W 14	W 15	W 10	W 16	W 15	NW 15	NW 26	WSW 39	WSW 39	W 51
31	29.2	WSW 34	WSW 38	WSW 38	WSW 34	WSW 32	WSW 30	W 26	W 20	W 19	W 17	W 36	WSW 21

August.

1	48.3	WSW 48	WSW 50	WSW 46	WSW 50	WSW 40	WSW 58	WSW 42	WSW 64	WSW 58	WSW 58	WSW 56	W 45
2	17.9	WSW 46	WSW 40	SW 34	WSW 30	WSW 28	WSW 32	WSW 30	WSW 22	SW 3	SW 0	SSW 0	SSW 0
3	18.5	SSW 20	SSW 17	SSW 19	SSW 22	SSW 11	SSE 5	SSE 8	SSW 13	S 15	S 24	S 23	S 23
4	29.2	SW 56	SW 66	SW 62	WSW 50	WSW 53	WSW 53	WSW 44	WSW 38	WSW 22	SSW 16	SSW 18	SW 14
5	14.4	SW 26	SW 30	SW 38	WSW 38	WSW 30	WSW 24	SSW 10	S 4	SSW 14	SSW 13	S 11	SW 2
6	46.6	WNW 34	NW 44	NW 58	NW 68	WNW 62	WNW 44	WNW 42	WNW 44	WNW 36	WNW 47	WNW 29	WNW 32
7	21.0	WNW 38	WNW 36	WNW 32	WNW 28	WNW 28	W 18	W 22	W 18	W 14	W 14	W 12	WSW 14
8	18.0	WSW 7	WSW 10	SW 12	SW 14	SW 16	SW 17	SW 11	SW 6	SW 9	WSW 18	WSW 28	W 40
9	37.3	W 26	W 50	W 48	W 52	W 50	W 56	W 58	W 56	W 52	W 44	W 40	SW 34
10	26.3	WSW 40	WSW 26	WSW 30	WSW 32	WSW 28	WSW 32	WSW 29	WSW 33	WSW 32	WSW 27	WSW 23	WSW 25
11	20.1	WSW 20	WSW 30	WSW 21	WSW 29	W 26	W 26	W 28	W 27	W 27	W 42	W 32	W 22
12	6.3	NW 3	NW 0	WNW 2	WNW 0	SE 3	SE 1	SE 4	SE 6	SE 5	SE 1	SE 2	SE 5
13	16.3	SW 23	SW 23	SW 18	SW 17	SW 15	SW 14	SW 14	SW 16	SW 14	SSW 11	SSW 5	SSW 10
14	12.3	SW 17	SW 24	SW 26	SW 23	SW 16	SW 14	SW 11	SW 15	SW 15	SW 3	SW 0	S 0
15	20.7	ENE 17	ENE 14	NE 8	NE 18	NE 16	NE 21	NE 20	NE 20	NE 18	NE 22	NE 31	NE 17
16	21.5	NE 27	ENE 24	ENE 16	ENE 20	ENE 17	ENE 20	ENE 20	NE 27	NE 23	NE 19	NE 18	NE 15
17	12.0	ENE 28	ENE 24	ENE 24	ENE 24	ENE 22	ENE 22	ENE 22	ENE 20	ENE 17	ENE 11	ENE 12	ENE 3
18	13.5	NW 0	NW 0	NW 0	NW 4	WSW 11	WSW 16	WSW 18	WSW 18	WSW 16	WSW 10	SW 8	SW 8
19	20.5	WSW 24	WSW 22	WSW 26	WSW 23	WSW 23	WSW 18	WSW 15	WSW 12	SW 13	SSW 17	SSW 19	SW 18
20	20.5	SW 15	SW 17	SW 20	SW 13	SW 7	SW 12	SW 3	SSW 11	WNW 26	W 18	W 20	WNW 24
21	18.0	W 12	W 13	W 16	W 20	WSW 20	WSW 20	WSW 24	WSW 19	WSW 21	WSW 18	WSW 16	SW 12
22	33.0	WSW 18	WSW 17	WSW 16	WSW 17	WSW 27	WSW 28	WSW 21	WSW 24	WSW 20	WSW 24	WSW 26	WSW 28
23	24.4	W 40	W 44	W 34	W 32	W 26	W 16	W 30	W 18	W 26	W 22	W 24	W 25
24	13.5	WNW 9	W 12	W 20	W 16	W 21	W 20	W 17	W 16	WSW 18	WSW 13	WSW 11	W 27
25	7.6	NE 8	N 6	N 12	N 12	N 2	N 4	N 4	NNE 4	NNE 7	NW 12	NW 9	NW 6
26	12.8	N 8	N 15	N 8	N 9	N 9	NNW 8	NNW 8	NNW 8	NE 11	NE 6	NE 6	NE 12
27	7.0	N 12	N 14	N 9	N 14	N 23	N 5	NW 3	NW 4	NW 4	WSW 0	WSW 0	WSW 0
28	11.3	NE 10	NE 18	NE 15	NE 20	NE 23	NE 24	NE 16	NE 16	NE 9	NE 9	NE 10	N 4
29	4.2	WNW 11	WNW 10	WNW 6	WNW 5	WNW 1	NW 8	NW 6	NW 0	ENE 12	NE 5	NE 4	NE 0
30	11.9	NE 9	NE 13	NE 8	NE 3	NE 0	NE 1	N 9	N 7	N 5	N 0	N 0	NNW 7
31	28.0	SW 28	SW 28	SW 26	SW 26	SW 27	SW 28	WSW 22	WSW 23	WSW 26	WSW 18	W 24	WSW 26

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). Juli. Säntis.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	NE 0	NE 1	NE 2	NE 0	ENE 2	ENE 0	ENE 2	ENE 2	ENE 0	ENE 0	ENE 0	ENE 0	97
2	W 20	W 16	WSW 11	WSW 9	W 16	WSW 10	W 17	WNW 19	WNW 22	WNW 16	W 7	W 0	335
3	SSW 27	SSW 24	SSW 29	SSW 31	S 16	SSE 8	SE 7	SE 0	SSW 3	SSW 28	SSW 25	WSW 21	358
4	S 15	S 13	S 17	SW 20	SW 33	WSW 37	WNW 44	WNW 54	WNW 38	NW 42	NW 44	NW 38	712
5	NW 13	NW 32	WNW 35	WNW 17	WNW 14	WNW 17	WNW 24	WNW 20	WNW 19	WNW 17	WNW 16	WNW 19	523
6	SSW 20	SSW 16	SSW 17	SSW 15	SW 15	SW 11	SW 10	SW 14	SW 17	SW 17	SSW 19	SSW 15	329
7	S 10	S 14	SSW 11	SSW 5	SSW 6	SSW 14	SSW 24	S 21	S 17	S 18	S 26	S 20	248
8	S 25	S 22	S 16	S 28	S 20	SSE 11	SSE 19	SSE 15	SSE 11	SSE 8	SW 10	WSW 30	436
9	WNW 2	W 23	W 46	WSW 42	W 26	WNW 22	WNW 26	WNW 27	WNW 23	WNW 18	WNW 16	WNW 13	413
10	SW 0	SW 0	S 0	S 0	SSW 0	SSW 0	WSW 9	WSW 15	WSW 16	WSW 17	WSW 9	W 5	130
11	WNW 0	WNW 0	WNW 0	WNW 0	WNW 0	NW 2	NW 5	NW 7	NW 8	NW 14	NW 12	NW 4	85
12	NNW 3	SW 16	SSW 12	SSW 10	SSW 4	SSW 12	SSW 28	SSW 36	SSW 38	SW 26	WSW 18	WSW 18	286
13	WSW 44	WSW 40	WSW 32	NNW 34	NNW 32	NNW 30	ESE 26	ESE 20	ESE 30	W 38	WNW 38	WNW 44	876
14	WSW 12	SW 14	SW 17	SW 17	SW 17	WSW 21	WSW 24	W 20	W 18	W 22	W 24	W 22	548
15	WSW 23	WSW 16	SW 16	SW 8	SW 9	WSW 11	WSW 14	WSW 22	WSW 35	WSW 39	WSW 44	WSW 27	563
16	S 0	S 0	SSW 5	SSW 5	SSW 2	SSW 2	SSW 2	WSW 34	WSW 28	WSW 20	SSW 18	SSW 16	411
17	S 4	S 1	S 4	S 4	S 3	S 12	SSE 7	SSE 15	S 22	S 16	S 10	S 14	206
18	WSW 15	WSW 14	WSW 53	WSW 44	WSW 48	WSW 37	WSW 20	WSW 5	WSW 29	W 41	W 40	W 41	657
19	WSW 70	WSW 78	WSW 66	WSW 53	WSW 33	WSW 38	WSW 31	WSW 31	WSW 20	WSW 27	WSW 21	WSW 34	951
20	W 0	W 0	W 11	W 12	W 16	WNW 16	WNW 17	WNW 15	WNW 14	WSW 20	WSW 24	WSW 26	388
21	SW 12	SW 14	SW 16	SW 28	SW 23	WSW 27	WSW 28	WSW 20	WSW 13	WSW 25	WSW 38	WSW 39	653
22	W 11	WSW 32	WSW 20	WSW 28	WSW 31	WSW 27	W 32	W 34	W 32	W 36	W 52	W 40	701
23	SSE 2	SSW 7	SSW 11	SSW 5	SSW 6	SSW 7	WSW 19	WSW 24	WSW 17	WSW 11	WSW 14	WSW 18	490
24	SW 29	SW 23	WSW 30	WSW 50	WSW 70	WSW 65	WSW 45	WSW 44	WSW 47	WSW 37	WSW 28	WSW 20	732
25	WSW 11	WSW 14	WSW 16	WSW 10	WSW 5	W 15	W 14	W 14	W 20	W 18	WNW 24	WNW 28	522
26	W 15	WSW 13	WSW 9	WNW 11	WNW 34	WNW 42	WNW 38	WNW 20	W 21	W 21	W 30	W 17	471
27	SW 0	SW 0	SW 4	NNW 15	NNW 9	NNW 0	NNW 0	NNW 1	NW 8	NW 14	NW 20	NW 16	141
28	NNW 12	N 10	N 9	N 7	N 11	N 5	N 8	N 8	WNW 7	W 8	W 5	W 2	208
28	N 12	N 10	N 3	N 4	N 3	N 2	N 20	W 30	W 30	W 23	W 16	W 13	214
30	W 49	W 44	W 44	W 40	W 36	W 34	W 38	W 43	W 37	W 40	WSW 36	WSW 34	736
31	WSW 21	WSW 20	WSW 16	WSW 28	WSW 29	WSW 24	WSW 23	WSW 28	WSW 33	WSW 30	WSW 51	WSW 56	704

August.

1	W 51	W 40	W 40	W 42	W 42	W 46	W 42	W 48	W 50	W 46	WSW 48	WSW 48	1158
2	SW 8	SW 8	SW 12	SW 11	SW 6	SW 9	SSW 8	SSW 14	SSW 23	SSW 21	SSW 23	S 22	430
3	S 6	S 7	SSW 16	SSW 32	SSW 31	SSW 26	SSW 22	SSW 20	S 31	SSW 15	SSW 14	SSW 24	444
4	SSW 8	SW 14	SW 15	SSW 9	SW 9	SW 19	SW 12	WSW 28	WSW 33	WSW 31	WNW 17	WSW 13	700
5	SW 1	SW 1	WSW 1	WSW 2	SW 2	SW 8	SW 5	W 16	W 14	W 16	WSW 16	WNW 24	346
6	WNW 36	WNW 44	WNW 54	WNW 56	WNW 66	WNW 52	WNW 52	WNW 50	WNW 50	WNW 38	WNW 42	WNW 38	1118
7	WSW 18	WSW 18	WSW 16	WSW 14	WSW 18	WSW 24	WSW 23	WSW 27	WSW 24	WSW 18	WSW 17	WSW 13	504
8	W 38	W 34	W 19	W 19	W 20	W 16	W 14	W 14	W 14	W 16	W 20	W 20	432
9	SW 24	SW 21	WSW 21	WSW 29	WSW 28	WSW 27	WSW 29	WSW 27	WSW 28	WSW 27	WSW 37	WSW 32	896
10	WSW 18	WSW 23	W 18	W 22	W 24	W 21	W 30	W 23	W 22	W 21	W 23	WSW 28	630
11	W 20	W 20	W 18	W 16	W 17	W 15	W 12	W 15	WNW 3	WNW 3	W 2	W 12	483
12	SE 3	S 9	S 10	S 11	SSW 10	SSW 9	SSW 4	SSW 5	SSW 12	SSW 12	SSW 16	SSW 20	153
13	SSW 11	SSW 16	SW 11	SW 10	WNW 16	SW 16	SW 18	SW 24	SW 22	SW 18	SW 22	SW 27	391
14	S 8	SSE 14	SSE 10	SSW 13	SSE 2	SSE 1	SSE 3	SSE 8	ENE 20	ENE 16	ENE 18	ENE 17	294
15	NE 15	NE 10	ENE 12	ENE 15	ENE 8	ENE 17	NE 30	NE 32	NE 38	NE 34	NE 36	NE 27	496
16	NE 19	NE 14	NE 13	NE 15	ENE 20	ENE 19	NE 21	NE 26	NE 31	NE 29	ENE 32	ENE 32	517
17	ENE 4	ENE 2	ENE 1	ENE 0	ENE 3	ENE 5	NW 11	NW 13	NW 12	NW 4	NW 0	NW 3	287
18	SW 15	SW 15	SSW 15	SSW 7	SSW 9	SW 11	SW 15	W 23	W 24	W 24	WSW 29	WSW 27	323
19	SW 28	WSW 18	WSW 23	WSW 25	SSW 26	WSW 25	WSW 16	S 11	WSW 32	WSW 28	WSW 16	WSW 14	492
20	W 23	W 45	W 44	W 48	W 22	W 20	W 16	W 18	W 14	W 25	W 15	W 17	493
21	SW 19	SW 16	SW 13	SW 20	SW 15	WSW 29	WSW 26	WSW 18	WSW 15	WSW 18	WSW 15	WSW 18	433
22	SW 23	SW 27	WSW 29	WSW 29	WSW 29	W 55	W 64	W 66	W 60	W 58	W 52	W 44	792
23	W 27	W 28	W 30	W 26	W 26	W 22	W 25	W 10	W 10	WNW 16	WNW 12	WNW 16	585
24	W 21	W 23	W 19	W 10	W 7	W 5	WNW 7	WNW 3	NE 8	NE 9	NE 7	NE 6	325
25	N 10	N 20	N 9	NW 11	NNW 6	NNW 10	WNW 9	WNW 8	NW 7	NW 3	NW 0	N 4	183
26	NE 10	NE 10	N 13	N 22	N 16	NNE 19	NNE 17	NNE 18	NNE 16	NNE 15	N 19	N 23	306
27	SE 0	SE 0	SE 0	SE 0	SE 0	NE 7	NE 2	NE 5	NE 11	NE 17	NE 25	NE 12	167
28	N 3	N 7	N 2	N 2	WSW 1	WSW 12	WSW 17	WNW 16	NW 9	WNW 11	WNW 10	WNW 7	271
29	NE 0	NE 0	NE 0	NE 3	NE 3	NE 3	NE 3	NE 0	NE 2	NE 6	NE 6	NE 7	101
30	SSW 16	SSW 16	SSW 16	SSW 18	SW 17	WSW 25	WSW 15	WSW 13	WSW 20	WSW 20	SW 24	SW 24	286
31	WSW 25	WSW 35	WSW 25	W 36	W 39	W 40	W 37	W 33	W 28	W 24	W 24	W 25	673

September 1920. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	27.3	W 24	W 26	W 29	W 26	W 26	W 27	W 27	W 22	W 22	W 28	W 27	W 27
2	16.8	W 23	W 14	W 14	W 11	W 11	W 12	W 13	W 9	W 8	W 14	W 14	W 20
3	34.6	W 14	W 20	W 16	W 22	W 28	W 24	WSW 26	WSW 28	WSW 22	WSW 32	WSW 40	WSW 44
4	36.7	WNW 53	WNW 37	WNW 29	WNW 33	WNW 39	WNW 48	WNW 30	WNW 42	WNW 48	WNW 42	WNW 35	WNW 20
5	67.3	WNW 70	WNW 70	WNW 62	WNW 68	WNW 74	WNW 76	W 70	W 80	W 80	W 60	W 70	W 60
6	66.8	WSW 67	WSW 67	WSW 74	WSW 75	WSW 79	WSW 78	WSW 71	WSW 95	WSW 98	W 78	W 76	W 70
7	39.8	SW 48	SW 56	SW 67	SW 54	SW 60	SW 58	SW 52	SW 45	WSW 61	WSW 47	W 44	W 43
8	23.5	W 28	WSW 22	WSW 28	WSW 30	WSW 24	WSW 30	WSW 29	WSW 29	WSW 28	WSW 24	WSW 20	SW 18
9	22.6	WSW 37	WSW 39	WSW 39	WSW 40	WSW 40	WSW 40	WSW 30	WSW 31	WSW 33	SW 23	SW 16	S 17
10	37.3	WSW 39	WSW 33	WSW 28	WSW 44	WSW 44	WSW 50	WSW 36	WSW 48	WSW 40	WSW 41	WSW 39	WSW 36
11	31.0	WSW 22	WSW 35	WSW 36	WSW 34	WSW 30	WSW 40	WSW 32	WSW 36	WSW 40	WSW 29	SW 32	SW 24
12	12.2	WSW 27	W 22	W 24	WNW 28	NW 22	N 20	N 20	N 20	N 10	N 1	N 0	N 0
13	8.7	WNW 11	WNW 15	WNW 15	WNW 13	WNW 15	WNW 12	NW 8	NW 10	NW 1	NW 0	NW 0	NW 4
14	22.8	N 9	N 4	N 1	N 12	N 15	N 16	WSW 18	WSW 19	WSW 26	WSW 32	WSW 28	WSW 35
15	24.3	W 19	W 17	W 25	W 31	W 25	W 19	W 16	W 28	W 20	SW 12	SW 15	SW 13
16	23.2	W 42	WSW 43	WSW 44	WSW 40	WSW 42	WSW 41	W 43	W 33	WSW 29	WSW 19	WSW 17	SW 9
17	22.0	SW 7	SW 7	SW 3	SSW 12	SSW 11	SSW 22	SW 30	WSW 40	WSW 40	W 38	SW 30	SW 22
18	34.7	W 54	W 46	W 39	W 30	W 16	W 17	WSW 19	WSW 20	SSW 18	SSW 20	SW 26	SW 18
19	25.0	SSW 48	SSW 28	SSW 29	SSW 36	SSW 37	SSW 28	S 22	WSW 22	WSW 32	WSW 25	W 39	W 36
20	21.9	S 3	SSE 11	SSE 19	SW 28	SW 16	SW 18	SW 25	SW 15	SSW 13	SSW 11	SSW 18	SSW 12
21	22.7	SW 30	SW 24	SSW 22	SSW 22	S 13	S 4	S 5	W 13	SSW 15	SSW 18	SSW 21	SSW 13
22	28.5	SSW 50	SSW 38	SSW 36	SSW 28	W 34	W 32	SW 10	SW 2	SSE 5	SSE 7	SSE 16	SSW 25
23	31.9	SSW 24	S 20	SE 26	SE 28	SE 40	ESE 38	SSW 40	SSW 44	SW 38	SSE 38	SSE 27	SSE 27
24	37.2	SE 43	SE 28	SE 39	SE 36	E 26	E 54	SE 48	SE 52	SSW 58	SSW 51	SSW 53	SSW 52
25	20.4	S 37	W 34	W 19	WNW 26	W 18	SW 20	SW 19	SE 20	ESE 22	SE 19	SSE 28	SSE 34
26	5.4	S 11	SSW 17	SSE 10	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 0	SSE 4	SSE 4	SSE 5
27	4.1	W 9	WNW 10	WNW 6	WNW 3	WNW 3	WNW 3	WNW 0	WNW 0	WNW 0	W 0	W 0	WSW 0
28	6.7	E 15	E 18	E 16	E 14	E 18	ESE 17	ESE 14	E 13	ENE 14	E 12	E 4	E 0
29	20.2	ESE 0	ESE 0	ESE 0	ESE 0	SSE 4	SSE 11	WSW 17	WSW 24	W 34	W 26	W 31	W 33
30	21.9	SSW 23	SSW 25	SSW 21	SSW 22	SSW 25	SW 28	SW 24	SW 22	SW 26	SSW 17	S 12	S 17

Oktober.

1	20.9	SW 4	SW 8	SE 12	SE 16	SE 17	SE 8	SE 3	SSE 9	SSE 17	SSE 18	SSE 16	S 22
2	18.0	S 32	S 32	S 26	S 26	S 18	S 16	SSE 16	SSE 14	SSE 22	SE 15	SE 16	SE 16
3	28.0	ESE 24	ESE 32	ESE 27	ESE 28	ESE 27	ESE 28	E 23	E 25	E 26	SE 36	SE 38	SSE 34
4	10.9	ESE 15	ESE 12	ESE 16	ESE 12	ESE 9	ESE 4	ESE 5	SSE 10	SSE 11	S 0	S 1	SE 5
5	11.2	S 17	S 14	S 6	S 0	S 0	S 0	S 3	E 8	E 11	E 4	E 12	E 12
6	12.7	WSW 20	WSW 23	WSW 23	WSW 21	SW 18	SW 18	SW 15	SW 11	SW 8	SW 2	SW 3	SW 2
7	12.5	NW 10	NW 22	NW 17	N 16	N 17	N 19	N 11	NE 6	NNE 7	NNE 7	ENE 12	E 17
8	9.2	S 24	S 23	S 17	S 0	S 0	S 0	S 14	SSE 7	SSE 0	SSE 1	SE 9	ESE 4
9	17.0	E 3	E 10	E 1	E 1	E 7	ESE 16	ESE 18	ESE 12	ESE 10	ESE 18	SSE 17	SSW 21
10	12.6	SSE 21	SSE 23	SSE 26	SSE 21	SSE 25	SSE 14	SSE 22	SSE 18	SSE 15	SSE 0	SSE 0	SSE 0
11	12.3	ESE 5	ESE 17	ESE 12	ESE 13	ESE 12	ESE 20	ESE 20	ESE 21	E 19	E 20	E 16	ESE 17
12	2.5	SSE 16	SSE 13	S 13	S 10	S 0	S 0	S 0	S 0	S 2	SSE 3	SSE 0	SSE 0
13	8.2	SE 0	SE 0	SE 0	SE 0	SE 0	W 7	WNW 23	WNW 27	WNW 27	NW 14	NW 0	NW 0
14	23.0	SW 17	SW 16	SW 22	WSW 26	WSW 29	WSW 32	WSW 33	WSW 32	WSW 28	WSW 30	WSW 28	SW 20
15	8.0	WSW 14	WSW 12	WSW 11	WSW 9	WSW 9	WSW 14	W 9	W 10	W 9	WNW 4	WNW 0	WNW 0
16	20.8	SW 23	WSW 32	WSW 30	WSW 30	WSW 31	WSW 26	WSW 28	WSW 30	WSW 26	WSW 23	SW 23	SW 13
17	15.5	WSW 27	WSW 29	WSW 36	WSW 34	WSW 30	WSW 30	WSW 27	WSW 18	WSW 19	SW 11	SW 10	SSW 9
18	8.1	SSW 9	SSW 5	SSW 8	SSW 0	SSW 0	SSW 0	SSE 11	S 15	SSW 16	S 17	SSW 13	SSW 18
19	3.7	SSE 7	SSE 6	SSE 6	SSE 3	SSE 0	SSE 2	ESE 4	ESE 8	E 10	ENE 8	ENE 0	ENE 1
20	18.1	ENE 9	ENE 10	ENE 21	ENE 19	ENE 19	ENE 20	ENE 25	NE 26	NE 25	NE 21	NE 17	NE 8
21	9.5	NNE 26	NNE 22	NNE 26	NNE 26	NNE 20	NNE 28	NE 22	NE 22	NE 18	NNE 7	NNE 0	NNE 0
22	13.4	N 3	N 2	N 3	N 2	N 11	NNW 10	NNW 13	NNW 13	NNW 10	NNW 3	NE 17	NE 18
23	10.2	ENE 9	ESE 21	ESE 18	NE 8	NE 25	NE 20	NE 23	NE 15	NNE 9	NNE 8	ENE 4	E 4
24	7.0	E 11	E 11	E 12	E 3	ENE 6	NE 8	NE 9	NE 6	NNE 9	NNE 5	NNE 0	NNE 2
25	6.0	NNE 24	NE 11	ENE 4	ENE 3	E 6	E 3	E 14	ENE 13	NE 8	ENE 5	ENE 4	E 1
26	3.7	E 0	ESE 3	ESE 3	ESE 6	ESE 4	ESE 3	ESE 1	ESE 1	ESE 3	ENE 4	ENE 2	ENE 2
27	20.6	NNE 24	NNE 20	NNE 24	NNE 26	NNE 26	NNE 24	NNE 32	NNE 29	NNE 39	NNE 22	NNE 20	NE 12
28	8.0	NE 18	NE 14	NNE 16	NNE 18	NNE 16	NNE 13	NNE 14	NNE 19	N 22	N 13	NNE 2	NNE 3
29	6.0	NE 0	NE 0	NE 0	NE 3	NNE 5	NNE 2	NNE 6	NNE 10	NNE 14	NNE 7	NNE 7	NE 8
30	6.3	ESE 8	ESE 7	ESE 6	ESE 0	ESE 0	ESE 0	E 0	E 0	E 0	E 0	E 1	ESE 1
31	16.1	SSW 34	SSW 30	SSW 24	SSW 22	SSW 19	SSW 17	SSW 17	SW 19	S 15	SSE 4	SSE 3	S 4

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). September. Säntis.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	W 30	W 30	W 30	W 23	W 45	W 41	W 37	W 24	W 18	W 20	W 14	W 33	656
2	W 22	W 23	W 19	W 20	W 24	W 22	W 20	W 24	W 22	W 15	W 17	W 12	403
3	W 40	W 39	W 35	W 36	W 29	W 52	W 43	WNW 46	WNW 40	WNW 54	WNW 50	WNW 50	830
4	N 18	N 27	N 28	N 26	N 36	N 20	N 25	N 31	WNW 36	WNW 51	WNW 63	WNW 54	880
5	WSW 42	WSW 68	W 62	W 80	W 74	W 54	W 70	W 58	W 70	W 60	W 66	W 72	1616
6	W 76	W 70	W 56	W 54	W 59	W 49	W 62	W 58	W 52	W 44	W 36	SW 60	1604
7	W 43	W 46	W 32	W 34	W 30	W 30	W 22	WNW 14	WNW 14	WNW 17	W 14	W 19	950
8	SW 23	SW 24	SW 26	SW 23	WSW 17	WSW 16	WSW 21	W 16	W 16	W 20	W 26	WSW 27	565
9	S 7	S 9	S 7	S 5	S 4	S 4	WSW 16	WSW 21	WSW 16	WSW 17	WSW 26	WSW 26	543
10	WSW 44	WSW 50	WSW 44	WSW 56	WSW 44	WSW 41	WSW 26	W 33	WNW 24	WNW 22	WNW 22	W 11	895
11	SW 23	SW 24	SW 36	SW 28	SW 40	WSW 29	WSW 31	WSW 31	WSW 25	WSW 32	WSW 28	WSW 27	744
12	SE 6	SE 7	SE 7	SE 12	SE 11	SE 4	SE 3	SE 9	NW 12	WNW 8	WNW 10	WNW 11	294
13	S 7	S 10	S 9	SSW 16	SSW 11	SSW 3	SSW 5	SSW 12	N 8	N 10	N 7	N 7	209
14	WSW 30	WSW 35	W 34	W 36	W 24	WNW 30	WNW 32	WNW 30	WNW 24	NW 22	W 20	W 16	548
15	SW 18	SW 16	SW 20	SW 22	SW 25	SSW 31	SSW 30	W 33	W 31	W 38	W 36	W 43	583
16	SSW 12	SSW 14	SSW 17	SW 21	SW 19	SW 13	SW 11	SW 16	SW 2	SW 10	SW 12	SW 8	557
17	SW 23	SW 14	SW 12	SW 12	SW 23	SW 23	SW 18	SW 21	SW 24	WSW 30	WSW 31	W 34	527
18	SW 25	SW 23	SSW 26	SSW 36	SSW 32	SSW 34	SSW 52	SSW 59	SSW 50	SSW 65	SSW 60	SSW 48	833
19	W 28	W 22	W 24	W 30	W 23	W 16	W 12	W 17	W 20	W 14	W 11	W 2	601
20	SSW 12	S 20	S 24	S 26	S 31	SW 39	SW 32	SW 30	SW 27	SW 29	SW 35	SW 31	525
21	S 18	SSW 24	SSW 27	SSW 37	SW 30	SSE 18	SSE 22	SSE 29	S 24	SSW 35	SSW 32	SSW 50	546
22	SSW 28	SSW 33	SW 35	SW 29	SSW 21	SSW 41	SSW 33	SSW 41	SSW 32	SSW 36	SSW 36	SSW 36	684
23	SSE 36	SSE 38	S 30	S 32	SSE 23	E 25	E 27	E 18	E 18	SE 49	SE 35	SE 45	766
24	SW 52	SW 44	SW 33	SW 21	SW 30	SW 24	SW 28	SW 24	S 12	S 22	S 33	S 29	892
25	SSE 24	SSE 26	SSE 15	SSE 19	SSE 11	SSE 10	SSE 16	SSE 14	S 17	S 16	S 13	S 12	489
26	SSE 5	SSE 2	WSW 5	WSW 11	NW 14	WNW 8	WNW 11	W 6	W 2	W 6	W 2	W 7	130
27	WSW 0	WSW 1	WSW 1	SW 0	SW 0	SE 2	SE 0	SE 7	SE 12	E 10	E 11	E 20	98
28	E 0	ESE 1	ESE 2	ESE 0	ESE 0	ESE 0	ESE 0	ESE 0	ESE 1	ESE 0	ESE 1	ESE 1	161
29	W 37	WSW 37	SW 35	SW 31	WSW 27	WSW 26	WSW 24	SW 16	SW 16	SW 17	SSW 20	SSW 18	484
30	S 18	S 16	S 18	S 22	SSW 18	SSW 16	SSW 16	SSW 25	SSW 25	SW 30	SW 42	SW 18	526

Oktober.

1	S 25	S 28	S 25	S 23	S 39	S 26	S 26	S 26	S 28	S 34	S 32	S 40	502
2	SE 18	SSE 22	SSE 24	SE 17	SE 6	SE 8	SE 6	ESE 12	ESE 18	SE 18	SE 22	SE 12	432
3	SSE 36	SSE 40	SSE 45	SSE 27	SSE 24	SSE 30	SSE 22	SSE 20	SSE 24	SE 18	ESE 19	ESE 18	671
4	SSE 6	SSE 13	S 16	S 16	S 15	S 11	S 10	S 10	S 14	S 16	S 18	S 17	262
5	ESE 16	ESE 16	ESE 21	ESE 19	SE 16	SE 14	ESE 15	E 12	E 13	E 17	E 4	SW 20	270
6	S 1	S 1	SE 8	SE 7	SE 5	SE 9	SE 11	SE 12	SE 19	S 18	SW 24	WSW 25	304
7	E 7	ENE 11	ESE 8	ESE 11	SSE 1	SSE 4	ESE 10	ESE 16	ESE 16	SSE 16	S 17	S 23	301
8	ESE 1	ESE 0	ESE 4	ESE 2	ESE 5	ESE 15	ESE 16	ESE 16	SE 20	ESE 19	ESE 19	E 4	220
9	SSW 18	SSW 18	SSW 28	SSW 30	SSW 28	SSW 24	SSW 22	SSW 19	S 17	S 18	SSE 21	SSE 31	408
10	SSE 0	SSE 1	SSE 0	SSE 3	SSE 11	ESE 16	ESE 14	SE 15	E 18	ESE 15	ESE 11	ESE 14	303
11	ESE 1	ESE 1	ESE 1	SE 0	SE 0	SE 1	SE 5	SE 6	S 27	SSE 23	SSE 20	SSE 18	295
12	SSE 0	S 1	S 2	SSE 0	SSE 0	SSE 0	SSE 0	SE 0	SE 0	SE 1	SE 0	SE 0	61
13	SSW 3	SSW 10	SSW 8	SSW 6	SW 3	SW 2	SW 1	SW 6	SW 12	SW 13	SW 19	SW 15	196
14	SW 22	WSW 21	WSW 27	WSW 28	W 29	W 24	W 16	W 12	W 8	W 15	WSW 17	WSW 20	552
15	W 0	SSW 7	SSW 3	WSW 8	SW 6	SW 2	SW 6	SW 6	SW 6	SW 12	SW 16	SW 20	193
16	SW 16	SW 18	SSW 14	SSW 12	SSW 6	S 8	S 9	S 14	SSW 16	SSW 16	SSW 21	WSW 35	500
17	SSW 14	SSW 14	SSW 16	SSW 11	SSW 3	SSW 0	SSW 0	SSW 0	SSW 0	SSW 8	S 16	SSW 10	372
18	SSW 15	SSW 11	SSW 5	SSW 0	SSW 0	SSW 0	SSW 2	SSE 6	SSE 9	SE 12	SSE 8	SSE 14	194
19	E 0	E 0	E 0	E 0	E 0	E 0	E 0	ESE 6	E 2	E 8	ENE 9	ENE 10	90
20	NE 3	NE 7	NE 4	NNE 11	NNE 13	NNE 22	NNE 22	NNE 22	NNE 27	NNE 23	NNE 30	NNE 30	434
21	NNE 0	NNE 0	NNE 4	N 2	N 0	N 0	N 0	N 0	N 0	N 1	N 1	N 4	229
22	NE 19	NE 17	NNE 24	NE 17	NE 16	NE 10	NE 9	NE 13	NE 18	NE 22	NE 30	NE 21	321
23	E 4	E 10	E 12	E 4	ESE 5	ESE 7	E 6	ENE 2	ENE 2	ENE 7	ENE 7	E 14	244
24	ENE 0	ENE 3	E 4	E 0	E 4	ENE 4	NE 14	NE 12	NE 11	NE 4	NNE 10	NNE 20	168
25	E 2	E 2	ESE 5	ESE 0	ESE 0	ESE 0	ESE 7	E 4	E 9	E 7	E 5	E 1	144
26	ENE 6	ESE 3	ESE 1	SE 4	SE 2	SE 3	ESE 0	ESE 0	ESE 0	E 7	ENE 14	NNE 18	90
27	NE 10	NE 10	NE 4	NE 5	NE 11	NNE 13	NNE 23	NNE 29	NNE 27	NE 24	NE 20	NE 20	494
28	NNE 10	NE 9	NE 3	NE 1	NE 0	NE 0	NE 0	NE 0	NE 0	NE 1	NE 1	NE 0	192
29	NE 6	NE 2	NE 4	NE 5	NE 8	NE 9	NE 1	ESE 5	ESE 9	ESE 13	ESE 10	ESE 9	143
30	ESE 2	ESE 4	ESE 5	ESE 4	ESE 5	SSE 7	SSE 6	SSE 6	SSE 9	SSW 20	SSW 30	SSW 30	151
31	S 3	S 5	S 6	S 10	S 8	S 8	S 12	S 18	S 26	S 24	S 26	S 33	387

November 1920. $h_a = 6.0^m$. **Stündliche Aufzeichnungen des Anemometers.**

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	27.9	S 28	S 37	S 21	SSE 19	SSE 16	SSE 24	SSE 28	SSE 27	WSW 34	NW 21	NW 22	ESE 30
2	33.8	SSW 43	SSW 37	SSW 43	SSW 49	SSW 56	SSW 36	SW 39	SW 44	SW 53	SSE 47	SSE 36	SSE 32
3	29.2	SE 11	SE 7	SE 6	SSE 10	SSE 16	SSE 17	SE 18	S 33	S 35	S 22	S 29	S 32
4	28.8	SW 48	SW 53	SW 55	SW 50	SW 39	SW 28	SW 53	SSW 39	S 35	S 34	SSE 22	SSE 22
5	3.8	S 2	S 0	S 5	S 7	S 8	W 9	W 8	W 9	SW 10	SW 14	SW 8	SW 3
6	1.2	WSW 0	WSW 0	WSW 0	WSW 0	WSW 0	S 0	S 0	S 0	S 1	SE 0	SE 0	SE 0
7	2.8	NW 10	N 8	N 6	N 10	N 11	N 6	N 5	N 5	N 1	N 1	N 0	N 0
8	10.2	S 0	S 0	S 0	S 0	SE 1	SE 0	SE 0	SE 0	SE 1	SE 1	SE 1	SE 4
9	17.0	ENE 26	ENE 26	ENE 30	ENE 30	ENE 28	ENE 30	ENE 32	ENE 33	ENE 35	ENE 30	ENE 24	ENE 20
10	14.3	E 0	E 1	E 1	E 0	E 0	E 0	E 0	E 7	E 13	S 6	S 6	SSW 10
11	20.6	SW 40	SW 44	SW 46	SW 50	SW 47	SW 43	SW 42	WSW 40	SW 34	SW 30	SW 22	SSW 16
12	10.0	SE 6	SE 6	SE 1	SE 5	SE 5	SE 4	SE 7	SSE 8	SSE 3	SSE 2	SSE 0	SSE 2
13	29.0	SW 26	SW 28	SW 24	SW 24	SW 22	SW 22	SW 22	SW 27	SW 28	SW 27	SW 22	SW 24
14	43.2	WSW 38	WSW 40	WSW 36	WSW 38	WSW 40	WSW 38	WSW 40	WSW 44	WSW 44	WSW 46	WSW 42	WSW 40
15	49.9	W 44	W 46	W 42	W 42	W 48	W 48	W 44	W 48	W 46	W 56	W 38	W 35
16	46.4	W 66	W 62	W 66	W 66	W 64	W 50	W 46	W 36	W 32	W 18	W 20	W 29
17	17.8	W 42	W 34	W 28	W 21	W 11	W 5	W 13	W 10	W 10	W 12	W 14	W 20
18	11.8	W 15	W 14	W 12	W 11	W 11	W 9	W 7	W 2	W 1	W 0	WNW 1	NNW 6
19	16.6	ENE 16	ENE 16	ENE 16	ENE 16	NE 22	NE 26	NE 20	NNE 17	NNE 13	NNE 12	NNE 12	NNE 12
20	22.7	NNE 17	NNE 20	NE 29	NE 26	NE 24	NE 34	NE 32	NE 33	NE 31	ENE 31	ENE 27	ENE 30
21	24.8	N 22	N 23	N 23	N 24	N 26	N 28	N 22	N 24	N 24	N 30	N 32	N 29
22	12.1	ENE 2	NNE 4	NNE 7	NNE 8	NNE 12	NNE 20	NNE 17	NNE 9	NNE 14	NE 2	NE 1	ESE 3
23	33.3	ESE 22	ESE 30	E 32	E 25	ENE 35	ENE 44	E 44	E 26	ENE 22	ENE 22	ENE 26	ENE 26
24	21.9	ENE 22	ENE 20	E 25	ESE 27	ESE 31	ESE 39	ESE 38	SE 28	SE 38	SE 22	SSE 14	SSW 22
25	5.1	S 0	S 5	S 9	S 5	S 0	S 0	S 0	S 1	S 0	SSE 4	SSE 6	SE 2
26	9.1	SSW 0	SSW 3	SSW 3	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0	SSW 0
27	25.7	S 19	S 15	SSW 16	SSW 17	S 20	SSW 18	SW 28	SW 26	SW 24	SW 21	SW 15	SSW 13
28	36.0	SSW 27	SSW 40	SSW 40	SSW 42	SSW 40	SSW 32	SSW 26	SSW 22	SSW 26	SSW 34	SSW 40	SSW 30
29	16.9	SW 35	SW 24	S 17	S 15	S 8	S 6	S 4	S 6	S 8	S 12	S 19	SSE 21
30	14.0	SSW 19	SSW 21	SW 18	SW 19	WSW 22	WSW 23	WSW 18	WSW 5	WSW 1	SSW 0	SSW 0	S 5

Dezember.

Tag	Mittel	0^{30}–1^{30}	1^{30}–2^{30}	2^{30}–3^{30}	3^{30}–4^{30}	4^{30}–5^{30}	5^{30}–6^{30}	6^{30}–7^{30}	7^{30}–8^{30}	8^{30}–9^{30}	9^{30}–10^{30}	10^{30}–11^{30}	11^{30}–12^{30}
1	27.2	WSW 34	WSW 42	WSW 38	WSW 36	WSW 38	W 32	W 44	W 31	WSW 23	SW 16	W 36	W 63
2	26.6	S 0	S 0	S 0	S 1	SE 0	SE 0	SE 1	SE 1	SW 7	W 14	W 29	W 36
3	38.6	WNW 38	WNW 36	WNW 34	WNW 34	W 26	WSW 25	WSW 20	WSW 54	WSW 39	WSW 38	WSW 30	WSW 31
4	13.0	WSW 37	WSW 38	WSW 45	WSW 42	WSW 23	WSW 3	WNW 5	WNW 9	WNW 15	NW 11	NW 20	WNW 18
5	8.4	NNW 1	ENE 2	ENE 7	ENE 8	E 7	E 14	E 12	NE 12	NE 27	NE 10	NE 0	ENE 2
6	12.8	NNE 8	NNE 7	NNE 5	NNE 4	NNE 2	NNE 7	NNE 17	NNE 14	NNE 16	NNE 14	NNE 14	NNE 12
7	15.7	ESE 30	ESE 26	ESE 23	ESE 29	ESE 25	ESE 28	E 19	E 13	NNE 16	NE 21	NE 12	NNE 7
8	4.9	ENE 2	ENE 4	ENE 5	ENE 5	E 7	E 7	E 12	E 10	E 7	E 11	E 5	E 11
9	21.7	NNE 0	NNE 0	NNE 2	NNE 12	SSW 18	SSW 15	SW 14	SW 20	SW 23	SW 19	SW 23	SW 29
10	22.0	SW 22	SW 31	SW 24	SW 28	WSW 24	WSW 17	WSW 19	WSW 21	WSW 25	WSW 20	WSW 20	SW 29
11	14.4	WSW 20	WSW 18	WSW 18	WSW 18	SW 19	SW 19	SW 14	SW 12	SSW 12	SSW 22	SSW 11	SSW 14
12	20.0	S 11	S 13	SSW 19	S 16	SSE 15	S 20	S 24	S 27	S 27	S 20	S 18	SSE 15
13	15.5	SSE 24	S 30	SSW 27	SSW 25	SSW 24	SSW 19	S 16	S 18	S 20	S 1	S 2	S 1
14	19.4	SE 10	SE 15	SE 19	SE 19	SE 8	SE 4	SE 6	SE 3	SSE 11	WSW 19	WSW 23	SW 22
15	13.7	SW 20	SW 18	SW 15	SW 19	SW 15	SW 15	SW 13	SW 10	SW 15	SW 9	SW 10	WSW 19
16	10.3	SSW 9	SSW 8	SSW 8	SSW 8	SSW 9	SSW 9	SSW 8	SSW 14	SW 7	SW 0	SW 0	SW 0
17	16.5	ENE 20	ENE 12	SSE 25	SSE 22	SSE 12	ESE 10	ESE 5	ESE 9	ESE 21	WSW 15	WSW 18	S 19
18	14.7	ENE 4	ENE 6	ENE 12	ENE 17	ENE 10	ENE 10	ENE 5	ENE 7	ESE 13	NE 13	NE 28	N 15
19	25.2	ESE 26	ESE 29	ESE 22	SE 23	SE 23	SSE 26	SSE 32	SSE 28	SSE 22	SSE 28	SSE 23	SSE 23
20	20.2	SSE 26	SSW 22	SSW 26	SSW 28	SSW 22	SSW 14	SSW 11	SSW 11	SSW 13	SSW 14	S 14	S 13
21	35.5	WSW 28	WSW 27	WSW 30	WSW 29	WSW 39	WSW 32	WSW 45	WSW 48	WSW 51	WSW 30	WSW 38	WSW 57
22	15.7	SW 19	SW 15	SW 10	SW 9	SW 8	SW 9	SW 5	SW 7	SW 12	SSW 11	SSW 8	SSW 10
23	21.9	SW 23	SW 22	SW 12	SW 11	SW 6	SW 13	SW 18	SW 20	SW 26	WSW 24	WSW 15	WSW 24
24	36.0	WSW 16	WSW 16	WSW 16	WSW 22	WSW 18	WSW 16	WSW 16	WSW 25	W 33	W 32	W 34	W 41
25	40.7	WSW 47	WSW 44	WSW 43	WSW 33	W 54	W 36	W 44	W 50	W 32	WSW 34	WSW 34	WSW 42
26	26.0	WSW 30	WSW 35	WSW 36	WSW 34	WSW 32	WSW 38	WSW 33	WSW 33	WSW 32	WSW 40	WSW 38	WSW 34
27	27.7	WSW 19	WSW 15	WSW 13	WSW 1	WSW 1	SW 8	SW 6	SW 10	SW 31	WSW 68	W 62	W 60
28	40.5	WSW 15	WSW 18	W 16	W 19	W 22	W 20	W 24	WSW 31	WSW 34	WSW 36	WSW 34	WSW 51
29	61.5	W 44	W 36	W 46	W 49	W 64	W 56	W 60	W 64	W 80	W 46	W 70	W 61
30	62.4	W 54	W 40	W 50	W 42	W 48	W 50	W 56	W 60	W 58	W 56	W 60	W 80
31	66.3	W 72	W 84	W 84	W 66	W 70	W 70	WNW 63	WNW 47	WNW 50	W 54	W 56	WSW 64

Windrichtung und Geschwindigkeit (Kilometer pro Stunde). November. Säntis.

Tag	12^{30}–13^{30}	13^{30}–14^{30}	14^{30}–15^{30}	15^{30}–16^{30}	16^{30}–17^{30}	17^{30}–18^{30}	18^{30}–19^{30}	19^{30}–20^{30}	20^{30}–21^{30}	21^{30}–22^{30}	22^{30}–23^{30}	23^{30}–0^{30}	Summe
1	ESE 33	SSE 17	SSE 24	S 20	SE 24	SE 31	SSE 36	SSE 31	S 32	S 34	SW 38	WSW 42	669
2	S 30	S 35	SSE 29	SSE 17	SE 11	SSE 29	SSE 21	SSE 25	SSE 34	SSE 21	SSE 29	SE 15	811
3	S 17	SSE 16	S 33	S 38	SE 36	SSE 53	SSE 55	SSE 46	SSE 46	S 39	S 37	SW 48	700
4	SSW 30	SSW 28	SSW 24	SSW 28	SSW 22	SSW 20	S 15	S 12	S 9	S 10	S 9	S 7	692
5	SW 2	S 1	S 2	SSW 1	SSW 1	SSW 0	SW 0	SW 0	SW 0	SW 0	SW 1	WSW 1	92
6	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 0	SE 1	SSW 6	SSW 10	NW 11	29
7	N 0	N 0	SSE 2	S 1	S 1	S 0	S 0	S 0	S 0	S 0	S 0	S 0	67
8	SE 6	E 14	E 21	ENE 17	ENE 26	ENE 14	ENE 12	ENE 28	ENE 22	ENE 24	ENE 29	ENE 23	244
9	ENE 24	ENE 14	E 6	E 2	E 4	E 3	E 2	E 4	E 2	E 2	E 1	E 0	408
10	SSW 10	SSW 20	SSW 18	SSW 20	SW 27	SW 31	SW 26	SW 28	SW 26	SW 31	SW 29	SW 34	344
11	SSW 13	SSW 10	S 6	S 5	SSW 2	SSW 1	SSW 0	SSW 1	SSW 0	SSW 0	SSW 0	SSE 3	495
12	SSE 4	SSW 4	SSW 6	SSW 8	SSW 10	SW 16	SW 18	SW 22	SW 26	SW 22	SW 30	SW 24	239
13	SSW 24	SSW 24	SSW 24	SSW 24	SSW 29	SW 33	SW 37	SW 37	WSW 40	WSW 42	WSW 46	WSW 40	696
14	WSW 44	WSW 42	WSW 46	WSW 42	WSW 48	WSW 42	WSW 40	WSW 50	WSW 56	WSW 44	WSW 47	W 49	1036
15	W 52	W 61	W 52	W 56	W 56	W 62	W 62	W 50	W 46	W 48	W 57	W 59	1198
16	W 33	W 47	W 46	W 39	W 64	W 60	W 54	W 48	W 47	W 39	W 42	W 40	1114
17	W 20	W 21	W 13	W 16	W 20	W 20	W 18	W 18	W 14	W 18	W 14	W 15	427
18	NNW 0	NNW 0	NNW 3	NNW 13	NNE 16	ENE 22	ENE 22	ENE 28	ENE 24	ENE 26	ENE 20	ENE 20	283
19	NNE 6	NNE 7	NNE 10	NE 19	NE 22	NE 24	NE 22	NE 18	NE 15	N 15	N 17	NNE 25	398
20	ENE 18	ENE 19	ENE 16	ENE 14	ENE 13	ENE 23	ENE 25	ENE 18	ENE 8	N 16	N 17	N 25	546
21	NNE 29	NNE 36	N 32	N 28	N 28	N 32	NNE 31	NNE 31	NNE 22	N 12	N 6	ENE 1	595
22	ESE 8	ESE 20	ESE 22	SE 24	SE 16	ESE 17	ESE 7	ESE 6	ESE 13	ESE 14	ESE 20	ESE 25	291
23	ENE 26	ENE 28	ENE 25	ENE 28	E 27	E 44	E 50	E 41	E 51	E 48	ENE 38	ENE 40	800
24	SSW 22	SSW 20	SSW 20	SSW 24	SSW 26	SSW 22	SSW 20	SW 13	SW 19	SSW 7	S 2	S 4	525
25	SE 3	SE 1	E 7	SSW 13	SSW 16	SW 12	SW 13	SSW 11	SSW 7	SSW 8	SSW 0	SSW 0	123
26	SSW 6	SSW 8	SSE 15	SSE 17	SSE 18	SSE 20	S 24	SSW 21	SSW 23	S 18	S 22	S 21	219
27	SSW 21	SSW 28	SSW 26	SSW 32	SSW 36	SSW 36	SSW 33	SSW 34	SSW 37	SSW 38	SSW 31	SSW 32	616
28	SSW 33	SSW 37	SSW 39	SSW 46	SSW 55	SSW 47	SSW 41	SSW 30	SSW 40	SW 38	SW 30	SW 29	864
28	SE 19	ESE 16	SE 12	S 13	SSE 14	S 18	SSW 25	SW 25	SW 23	SW 21	SW 23	SW 21	405
30	S 7	S 12	SW 12	SW 10	SW 17	SW 13	SW 14	SW 14	SW 19	WSW 18	WSW 23	WSW 26	336

Dezember.

1	W 55	W 40	WSW 36	WSW 28	WSW 22	WSW 12	WSW 15	WNW 6	WNW 4	WNW 1	WNW 0	S 0	652
2	W 37	W 34	W 33	WSW 15	WSW 40	W 68	WNW 52	WNW 70	WNW 60	WNW 52	WNW 49	WNW 39	638
3	WSW 41	WSW 41	WSW 37	WSW 34	WSW 41	WSW 37	WSW 44	WSW 54	WSW 60	WSW 40	WSW 34	WSW 58	926
4	WNW 13	WNW 8	W 7	W 6	W 5	W 1	WNW 2	WNW 1	WNW 0	WNW 1	NW 2	NNW 1	313
5	ENE 7	ENE 7	NNE 11	NNE 13	NNE 6	ENE 4	ENE 11	ENE 17	ENE 9	ENE 8	ENE 6	NNE 4	205
6	ENE 7	ENE 5	E 0	E 11	ESE 17	ESE 15	SE 11	SE 17	SE 23	SSE 30	SSE 24	ESE 26	306
7	NNE 14	NNE 20	NNE 21	NNE 14	NNE 16	NNE 2	ENE 2	ENE 11	E 13	E 8	ENE 6	ENE 1	377
8	ESE 13	ESE 7	ESE 5	ESE 1	ESE 0	ESE 0	ESE 0	ENE 0	ENE 0	ENE 0	NNE 3	NNE 3	118
9	SW 32	SW 32	SW 28	SW 32	SW 27	SW 29	SW 30	SW 26	SW 28	SW 30	SW 26	SW 25	520
10	SW 26	SW 23	SW 24	SW 20	SW 22	SW 29	SW 24	SW 22	SW 17	SW 9	SW 13	WSW 20	529
11	SSW 18	SSW 15	SSW 9	SSW 5	SSW 9	SSE 4	SSE 14	S 18	SSW 15	SSW 15	S 15	S 12	346
12	SSE 15	SE 11	SE 12	S 15	S 21	S 25	S 22	SSW 28	SSW 24	S 25	S 23	SSW 33	479
13	SE 8	SE 10	SE 12	SE 10	SE 12	ENE 19	ENE 18	ENE 19	ENE 19	ENE 16	ENE 12	E 10	372
14	SW 22	SW 25	SW 25	SW 21	SW 33	SW 30	SW 32	SW 29	SW 22	SW 25	SW 23	SW 19	465
15	WSW 15	WSW 15	WSW 13	WSW 16	WSW 17	WSW 11	SW 14	SW 13	SW 12	SW 9	SW 9	SW 7	329
16	E 5	E 8	ENE 7	NE 11	NE 18	NE 18	NE 17	NE 17	NE 18	NE 17	NE 14	ENE 18	248
17	S 19	S 28	SSE 30	SSE 24	SSE 14	ENE 16	ENE 16	ENE 15	ENE 14	ENE 15	ENE 10	ENE 7	396
18	N 16	N 14	N 11	NE 7	NE 3	ENE 15	ENE 24	E 25	E 15	E 20	ESE 33	SSE 29	352
19	SE 25	SE 26	SE 29	SE 27	SE 12	SE 16	ESE 23	ESE 24	SE 30	SSE 30	SSE 28	SSE 30	605
20	S 6	S 13	S 19	S 19	S 23	S 23	SW 27	SW 26	SW 27	SW 27	SW 28	WSW 34	486
21	WSW 43	WSW 42	WSW 36	WSW 44	WSW 34	WSW 30	WSW 37	SW 30	SW 33	SW 27	SW 25	SW 21	851
22	SSW 8	SSW 10	SSW 18	WSW 29	WSW 29	WSW 28	WSW 28	WSW 22	WSW 15	WSW 16	WSW 28	WSW 22	376
23	WSW 42	WSW 54	W 35	W 40	W 25	W 22	W 16	W 7	W 13	W 14	WSW 19	WSW 24	525
24	W 46	W 56	W 63	W 62	W 64	W 50	W 34	W 54	W 34	W 33	W 35	W 47	863
25	W 44	W 41	W 45	W 46	W 45	W 45	W 37	W 37	WSW 34	WSW 34	WSW 44	WSW 33	978
26	SW 19	SW 15	SW 10	SW 14	SW 15	SW 20	SW 17	WSW 17	WSW 19	WSW 19	WSW 18	WSW 25	623
27	W 57	W 58	W 51	W 39	W 35	W 28	W 26	W 16	W 15	W 13	WSW 13	WSW 19	664
28	WSW 52	WSW 51	WSW 49	WSW 73	W 69	W 64	W 59	W 55	WSW 43	WSW 39	WSW 47	WSW 52	973
29	W 61	W 70	W 62	W 70	W 54	W 58	W 70	W 72	W 68	W 76	W 72	W 66	1475
30	W 82	W 71	W 65	W 62	W 74	W 66	W 80	W 70	W 72	W 66	W 62	W 74	1498
31	WSW 56	WSW 65	WSW 75	WSW 70	W 62	W 70	W 66	W 66	WSW 74	WSW 72	WSW 66	WSW 69	1591

1920. **Häufigkeit der 16 Windrichtungen** (in Stunden). **Säntis.**

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Calmen	Summe
Januar	35	16	17	19	11	6	7	32	16	30	53	127	192	58	39	54	29	744
Februar	21	33	45	65	17	17	10	46	39	26	39	90	119	68	7	19	35	696
März	29	34	21	12	11	12	11	19	29	63	67	187	55	30	27	49	88	744
April	32	24	9	21	—	6	4	23	30	70	83	181	116	60	9	13	39	720
Mai	5	—	19	20	20	16	6	39	37	92	94	223	60	48	23	2	40	744
Juni	24	9	19	17	15	8	4	15	5	13	25	81	223	76	40	18	128	720
Juli	22	2	4	4	—	6	6	13	45	53	53	197	118	67	46	21	87	744
August	34	7	76	38	—	—	9	8	15	52	97	155	144	51	22	6	30	744
September	23	—	—	1	17	9	25	32	40	84	102	120	172	55	8	—	32	720
Oktober	15	60	63	28	53	96	40	65	71	50	41	43	10	4	4	5	96	744
November	32	25	18	62	27	20	33	46	66	97	86	39	85	1	4	3	76	720
Dezember	4	28	17	49	22	24	29	27	37	44	110	166	136	25	3	2	21	744
Summe	276	238	308	336	193	220	184	365	433	674	850	1609	1430	543	232	192	701	8784
id. in %	3.1	2.7	3.5	3.8	2.2	2.5	2.1	4.2	4.9	7.7	9.7	18.3	16.3	6.2	2.6	2.2	8.0	100.0

Mittlere Windgeschwindigkeit (Meter pro Sekunde).

		N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar	31 Tage	7.0	5.5	4.4	4.3	3.9	5.9	6.3	6.1	5.6	6.0	7.4	10.3	9.8	7.8	8.1	6.8	—
Februar	29 »	6.5	5.5	6.2	6.6	3.1	6.6	5.1	4.4	5.8	6.6	7.0	9.2	10.9	9.7	5.0	5.6	—
März	31 »	5.7	5.5	4.6	5.0	3.3	4.1	3.2	1.7	6.5	6.2	8.1	7.9	6.4	4.0	4.5	4.1	—
April	30 »	2.0	3.3	3.1	4.8	—	3.4	4.2	3.9	5.2	4.5	7.1	6.8	7.3	7.4	4.5	3.6	—
Mai	31 »	3.0	—	4.3	7.2	5.2	5.4	3.5	4.5	4.9	5.8	4.8	8.2	7.5	4.8	5.6	4.3	—
Juni	30 »	3.3	5.2	3.2	4.6	3.3	3.8	1.9	2.5	0.6	2.1	3.9	5.6	7.2	5.6	3.8	4.7	—
Juli	31 »	3.1	3.9	1.8	1.4	—	5.3	1.2	3.4	4.1	3.9	4.9	7.7	6.7	6.5	5.7	3.9	—
August	31 »	2.8	3.8	4.1	4.6	—	—	0.9	1.8	4.0	4.3	4.9	7.1	7.5	7.8	3.8	2.2	—
Septemb.	30 »	4.5	—	—	3.9	5.2	3.0	6.5	4.8	4.6	8.0	7.1	9.7	8.8	8.9	3.2	—	—
Oktober	31 »	2.4	4.8	3.5	2.6	2.5	3.1	3.4	4.3	4.7	4.3	3.4	7.0	3.9	5.6	4.4	2.7	—
Novemb.	30 »	5.1	4.5	6.2	6.5	5.2	5.9	3.1	3.2	4.4	6.7	7.6	10.0	9.5	0.3	4.4	2.0	—
Dezemb.	31 »	3.9	2.8	4.3	2.8	3.2	5.3	4.1	6.2	4.8	4.3	5.5	9.1	1.3	6.7	3.1	0.3	—
	Mittel	4.1	3.7	3.8	4.5	2.9	4.3	3.6	3.9	4.6	5.2	6.0	8.2	7.2	6.3	4.7	3.4	—

Monatsmittel der Windgeschwindigkeit (Meter pro Sekunde).

		1h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24h	Mittel
Jan.	31 Tage	7.6	7.5	7.6	7.4	6.9	7.4	7.4	7.8	8.8	7.6	7.7	7.8	7.9	7.7	7.9	8.0	8.1	8.3	8.3	8.1	7.9	7.8	7.7	8.3	7.8
Febr.	29 »	6.7	6.8	7.0	6.7	6.9	7.5	6.6	6.9	7.0	6.2	6.2	6.3	6.8	6.8	6.8	7.4	7.9	8.1	7.8	8.3	8.4	8.0	8.0	7.8	7.2
März	31 »	6.1	5.8	5.4	5.3	5.5	5.5	5.5	5.2	5.4	5.4	4.9	5.4	5.1	5.0	4.6	4.5	5.0	5.6	6.1	6.1	5.7	5.4	5.8	6.3	5.4
April	30 »	6.0	5.8	6.0	5.1	5.0	5.1	4.8	5.0	5.5	5.6	6.0	5.5	5.1	5.0	5.1	5.4	6.0	7.3	7.4	7.3	7.4	6.9	6.7	6.3	5.9
Mai	31 »	6.3	6.6	6.9	6.5	6.7	6.5	6.2	5.9	6.0	4.6	4.6	5.4	5.3	5.7	5.7	5.7	5.8	5.8	6.4	6.7	6.7	6.6	6.2	6.0	6.0
Juni	30 »	4.7	4.8	4.7	4.8	4.2	5.0	5.0	4.4	4.3	4.0	3.6	3.7	3.6	4.1	4.7	5.0	4.8	4.7	4.6	4.7	5.0	4.7	4.5	4.7	4.5
Juli	31 »	5.4	5.9	5.6	5.2	5.2	5.6	5.0	4.9	5.0	4.4	4.1	4.2	4.3	4.7	5.2	5.2	5.1	5.0	5.6	5.9	6.0	6.3	6.6	6.4	5.3
Aug.	31 »	6.1	6.6	6.4	6.5	6.1	5.9	5.5	5.4	5.3	4.9	4.6	4.5	4.6	5.0	4.7	5.1	4.8	5.5	5.4	5.7	6.1	5.7	5.7	5.8	5.5
Sept.	30 »	8.2	7.6	7.6	7.8	7.7	8.2	7.4	8.0	8.2	7.1	7.1	6.8	6.9	7.3	6.9	7.4	7.2	6.7	6.9	7.1	7.4	7.4	7.5	7.7	7.3
Okt.	31 »	4.1	4.3	4.2	3.7	3.6	3.6	4.1	4.1	4.1	3.0	2.6	2.4	2.4	2.7	3.0	2.5	2.4	2.5	2.6	2.9	3.6	4.0	4.4	4.9	3.4
Nov.	30 »	6.0	6.1	6.1	6.1	6.1	5.9	6.1	5.6	5.7	5.2	4.6	4.8	5.0	5.4	5.5	5.7	6.3	6.9	6.7	6.4	6.5	6.1	6.2	6.3	5.9
Dez.	31 »	6.4	6.4	6.5	6.4	6.2	5.7	5.9	6.4	7.1	6.7	7.0	8.1	8.1	8.2	7.9	7.9	7.7	7.7	7.8	7.9	7.4	7.1	7.1	7.4	7.1
Mittel d. 366 Tage		6.1	6.2	6.2	6.0	5.8	6.0	5.8	5.8	6.0	5.4	5.2	5.4	5.4	5.6	5.7	5.8	5.9	6.2	6.3	6.4	6.4	6.3	6.4	6.5	5.9

1920. **Weg in Kilometern.** Säntis.

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Summe
Januar	886	319	272	294	154	127	158	698	383	651	1414	4716	6790	1621	1128	1317	20928
Februar	489	656	1010	1334	193	403	185	734	820	618	976	2977	4679	2387	128	381	17970
März	594	673	349	216	132	179	126	115	680	1406	1950	5292	1265	434	439	728	14578
April	233	287	99	360	—	73	61	324	563	1797	2113	4433	3040	1589	147	167	15286
Mai	54	—	296	517	377	311	75	627	649	2016	1623	6581	1626	828	464	31	16075
Juni	287	168	220	283	177	102	28	133	11	100	347	1633	5819	1538	544	302	11692
Juli	249	28	26	20	—	114	26	157	658	749	938	5498	2851	1575	944	291	14124
August	341	96	1128	630	—	—	30	51	215	803	1712	3978	3994	1382	302	47	14709
September	371	—	—	14	319	97	588	558	656	2408	2606	4187	5476	1766	93	—	19139
Oktober	127	1042	788	267	471	1050	486	998	1213	768	508	1073	139	81	63	49	9123
November	588	407	400	1450	503	421	373	998	1049	2329	2353	1408	2896	1	64	22	15262
Dezember	56	284	263	499	250	460	423	604	637	676	2162	5445	6578	707	33	2	19079
Summe	4275	3960	4851	5884	2576	3337	2559	5997	7534	14321	18702	47221	45153	13909	4349	3337	187965
id. in %	2.3	2.1	2.6	3.1	1.4	1.8	1.4	3.2	4.0	7.6	9.9	25.1	24.0	7.4	2.3	1.8	100.0

Maximale Geschwindigkeit (Meter pro Sekunde).

	N	NNE	NE	ENE	E	ESE	SE	SSE	S	SSW	SW	WSW	W	WNW	NW	NNW	Mittel
Januar 31 Tage	19.4	8.1	10.0	8.6	7.8	7.8	11.9	12.8	8.3	14.2	12.5	22.8	19.7	21.1	17.8	22.2	—
Februar 29 »	10.6	9.4	11.7	10.8	5.3	12.5	7.5	11.7	11.4	13.1	16.7	22.2	26.7	22.8	6.7	11.1	—
März 31 »	11.4	10.8	9.2	8.3	8.3	8.1	5.0	6.7	20.6	17.8	18.3	18.6	12.2	7.8	7.8	9.2	—
April 30 »	3.9	7.8	7.8	8.9	—	5.6	6.4	8.3	14.4	15.6	12.8	16.7	16.4	19.4	7.8	9.4	—
Mai 31 »	4.2	—	13.9	13.9	9.4	11.4	5.3	9.7	12.2	11.1	11.7	21.7	13.9	8.1	22.5	6.1	—
Juni 30 »	9.2	7.2	5.6	7.8	8.3	7.2	3.3	6.7	1.1	6.1	7.5	14.4	19.7	17.8	10.8	6.9	—
Juli 31 »	7.2	3.9	3.9	3.9	—	9.2	2.5	5.6	8.9	10.6	9.2	21.7	15.0	16.1	12.2	9.4	—
August 31 »	6.4	5.3	10.6	8.9	—	—	1.7	3.9	8.6	8.9	18.3	17.8	18.3	18.3	18.9	2.8	—
Septemb. 30 »	10.0	—	—	3.9	15.0	10.6	14.4	10.6	10.3	18.1	18.6	**27.2**	22.2	21.1	6.1	—	—
Oktober 31 »	6.1	8.9	8.3	6.9	7.2	8.9	10.6	12.5	11.1	9.4	6.7	9.7	8.1	7.5	6.1	3.6	—
Novemb. 30 »	8.9	10.0	9.4	12.2	14.2	10.8	10.0	15.3	10.8	15.6	15.3	15.6	18.3	0.3	6.1	3.6	—
Dezemb. 31 »	4.4	5.8	7.8	6.7	6.9	9.2	8.3	8.9	8.3	9.2	9.2	20.8	23.3	19.4	5.6	0.3	—
Jahr	19.4	10.8	13.9	13.9	15.0	12.5	14.4	15.3	20.6	18.1	18.6	**27.2**	26.7	22.8	22.5	22.2	—

Monatsmittel der Windgeschwindigkeit (Kilometer pro Stunde).

	1 h	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24 h	Mittel
Januar 31 Tage	27.3	27.0	27.7	26.7	24.7	27.7	26.7	28.2	31.6	27.4	27.9	28.0	28.3	27.7	28.4	28.7	29.3	29.9	30.0	29.3	28.3	26.9	27.8	29.7	28.1
Febr. 29 »	24.2	24.6	25.2	24.3	24.8	27.0	23.8	25.0	25.1	22.3	22.2	22.7	22.8	24.6	24.5	26.6	28.6	29.0	27.0	30.0	30.1	28.9	28.7	26.3	25.8
März 31 »	21.9	20.9	19.4	19.1	19.7	19.9	19.9	18.6	19.5	19.5	17.7	19.4	18.2	17.9	16.4	16.3	18.0	20.0	21.9	22.0	20.7	19.6	21.0	22.6	19.6
April 30 »	27.7	20.8	21.7	18.5	17.9	18.5	17.4	17.9	19.9	20.6	21.4	19.9	18.4	18.0	18.5	19.3	21.5	26.4	26.6	26.4	26.7	24.1	24.0	22.7	21.2
Mai 31 »	22.7	23.8	24.8	23.5	24.2	23.3	22.2	21.1	21.5	16.7	16.6	19.4	18.9	20.5	20.6	20.4	19.1	20.8	22.2	24.2	24.2	23.6	22.5	21.7	21.6
Juni 30 »	16.9	17.1	17.1	17.1	15.1	18.1	17.9	16.0	15.3	14.3	12.8	13.2	13.9	14.7	16.9	17.7	17.3	16.9	16.7	17.0	17.7	16.9	16.2	16.9	16.2
Juli 31 »	19.6	21.1	20.1	18.9	18.8	20.1	18.1	17.6	17.9	15.7	14.8	15.0	15.4	17.0	18.7	18.7	18.4	18.0	20.0	21.2	21.7	22.8	23.7	22.8	18.9
Aug. 31 »	21.9	23.8	22.9	23.5	22.0	21.1	19.7	19.6	19.0	17.5	16.7	16.1	16.4	17.9	16.9	18.5	17.4	19.8	19.5	20.4	22.0	20.6	20.5	20.8	19.8
Sept. 30 »	29.6	27.5	27.2	28.2	27.8	29.4	26.8	28.7	29.4	25.6	26.1	24.5	24.9	26.4	25.0	26.6	25.8	24.0	24.0	25.4	23.0	26.6	27.0	27.6	26.6
Okt. 31 »	14.6	15.5	15.0	13.2	13.1	13.0	14.9	14.6	14.7	10.6	9.4	8.8	8.5	9.8	10.7	9.1	8.7	8.9	9.4	10.5	13.1	14.5	16.0	17.6	12.3
Nov. 30 »	21.5	22.1	21.9	21.9	22.1	21.3	21.8	20.3	20.6	18.6	16.6	17.3	18.0	19.5	19.7	20.5	22.8	24.8	24.1	23.0	23.4	22.0	22.3	22.7	21.2
Dez. 31 »	22.9	22.9	23.5	22.9	22.2	20.7	21.4	23.2	25.7	24.1	25.3	29.1	29.2	29.5	28.3	28.3	27.9	27.6	28.0	28.5	26.8	25.4	25.4	26.7	25.6
Mittel d. 366 Tage	22.6	22.3	22.2	21.5	21.0	21.7	20.9	20.9	21.7	19.4	18.9	19.5	19.4	20.3	20.4	20.9	21.2	22.2	22.4	23.2	23.1	22.7	22.9	23.1	21.4

Anhang

zum Jahrgang 1920 der

Annalen der schweizerischen meteorologischen Zentralanstalt.

Ergänzende Beobachtungen und

Abhandlungen.

Nr. 1.

Uebersicht über den Witterungsverlauf in der Schweiz im Jahre 1920

von *Dr. R. Billwiller.*

Das Berichtsjahr war als Ganzes genommen beträchtlich wärmer als normal; im Mittelland beträgt der Wärmeüberschuss 0.7—1.0 Grad, auf den Höhenstationen noch mehr, und er stellt auf unsern Gipfelstationen mit annähernd 2 Graden die grösste positive Temperaturabweichung des Jahresmittels seit Beginn unserer Beobachtungen (1864) dar. Die Niederschläge blieben bezüglich Häufigkeit und Menge nordwärts der Alpen unter dem langjährigen Durchschnitt, während der Alpensüdfuss beträchtlich mehr Niederschlag hatte. Die Sonnenscheindauer weist im Mittelland ein Defizit von ca. 100 Stunden, im Tessin ein noch viel beträchtlicheres (Lugano 360 Stunden) auf.

In den einzelnen Monaten waren Charakter und Verlauf der Witterung folgender:

Der Januar war ausserordentlich warm und ziemlich reich an Niederschlägen. So zu sagen den ganzen Monat lag die Temperatur über der normalen, und zwar zeitweise so erheblich, dass im Mittelland ein Wärmeüberschuss von 4—4½ Graden resultierte, womit der Monat der zweitwärmste Januar unserer bald 60jährigen offiziellen Beobachtungsreihe wurde (wärmer war nur noch der Januar 1916). Etwas kleiner ist das Plus auf den Höhenstationen. Die recht häufigen Niederschläge, die im Mittelland fast ausschliesslich als Regen fielen, übersteigen die mittlern Januarmengen beträchtlich; besonders grosse Beträge weisen die Bergstationen auf. Die registrierte Sonnenscheindauer war im Mittellande etwas grösser, auf den Höhenstationen etwas kleiner als normal.

Eine am 1. mit Zentrum über dem Kanaleingang liegende Depression brachte bei ihrer Verlagerung nach dem Golf von Genua in der Nacht vom 1./2. namentlich der Südwestschweiz Schneefall, dem Tessin Regen. Im übrigen blieb die Witterung diesseits der Alpen trocken und sehr trüb bei Temperatur um Null Grad und nordöstlicher Luftbewegung, da zunächst hoher Luftdruck über dem nördlichen Europa bestand. Sehr grosse Niederschläge hatte der Alpensüdfuss vom 6. auf den 7. (Depression über dem westlichen Mittelmeer). Am 8. frischten unter dem Einfluss tiefer nördlicher Depressionen bei hohem Druck über dem SW des Kontinents südwestliche Winde auf, die bis zum 14. anhielten und zeitweise ausserordentliche Intensität erreichten; dabei hob sich die Temperatur bis zu 14 Grad über die normale (am 13.), und die häufigen Niederschläge gingen vorübergehend bis auf 2000 m hinauf in Regen über; die grösste Windstärke in Zürich wurde am Morgen des 14. mit 31 m per Sekunde erreicht. Am 14. begann dann der hohe Druck nach Zentraleuropa vorzustossen, und in seinem Bereich trat nun Aufheiterung und damit nachts Abkühlung bis gegen Null Grad ein; die Tagestemperatur aber hielt sich auch jetzt noch beträchtlich über der normalen Niederschläge mit beträchtlichem Temperaturrückgang setzten dann in der Nacht vom 19./20. ein, verursacht durch einen rasch ostwärts fortschreitenden Ausläufer einer nördlichen Depression, und auch die nächsten Tage waren trüb mit zeitweisen Niederschlägen in der Form von Regen und Schnee. Mit der Festsetzung hohen Druckes über Ost- und Zentraleuropa sistierten die Niederschläge vom 22. an wieder, und die Höhen hatten vorwiegend heiteres, das Mittelland vormittags teilweise nebliges Wetter mit Nachtfrösten, bis vom 27. an eine nordwestliche Depression über dem Kontinent an Raum gewann und Erwärmung und leichte Niederschläge bedingte.

Der Februar war warm, sehr trocken und aussergewöhnlich heiter. Das Tagesmittel der Temperatur lag im Mittelland nur an wenigen Tagen unter Null Grad, so dass im Monatsmittel ein Wärmeüberschuss von 2—2½ Graden, für die Gipfelstationen von 3½—4 Graden resultierte; dagegen ist er in den Hochtälern (Davos) wegen der bei der grossen Himmelshelligkeit starken nächtlichen Ausstrahlung bedeutend kleiner. Die Niederschläge sind, von den eigentlichen Bergstationen abgesehen, im ganzen Lande sehr unbedeutend, und die Sonnenscheindauer erreichte überall sehr hohe Beträge; besonders gross ist das Plus gegenüber dem normalen im Mittelland, das bei dem vielfach herrschenden antizyklonalen Wetter weniger Hochnebel hatte, als es sonst die Regel ist. — Eine Schneedecke bestand nur in höheren Lagen (über 1200 Meter).

In der Nacht zum 1. Februar bedingte der Vorübergang einer Teildepression des nördlichen Minimums im ganzen Lande erhebliche Niederschläge, die anfangs bis auf Rigihöhe als Regen fielen, und auch der 1. brachte bei raschem Vorstoss sehr hohen Druckes von SW her in der Ostschweiz noch Regenböen. Dann aber folgte unter dem Einfluss

des sich über dem Kontinente festsetzenden Hochdruckes in der ganzen ersten Dekade trockene und, von leichten Morgennebeln in den Niederungen abgesehen, heitere Witterung mit Nachtfrösten im Mittelland und häufiger Temperaturumkehr nach oben. Ein sehr tiefes nördliches Barometerminimum verursachte auf den 11. starke Westwinde, Erwärmung und leichtere Niederschläge, die in der Ostschweiz auch am 12. noch anhielten und in Schnee übergingen. Mit der auf den 13. erfolgenden Aufheiterung setzte eine zweite, noch länger andauernde Trockenperiode ein, die auch dem Mittellande untertags vorwiegend heiteres und relativ warmes Wetter brachte. Zunächst war dafür bestimmend kontinentaler Hochdruck, dessen Kern nach dem 15. im Osten lagerte; am 20. erschien eine neue Antizyklone im NW, die in den nächsten Tagen bei gleichzeitiger Existenz flacher Depressionen über dem SW und S sich allmählich nach dem Kontinente bewegte, wobei bis zum 23. starke hochneblige Bewölkung vorherrschend war; nachher, als der Hochdruckkern über dem zentralen Europa lagerte, hatten auch die Niederungen wieder helles Wetter mit leichten Nachtfrösten und relativ hohen Mittagstemperaturen. Am 26. frischten, verursacht durch ein Teilminimum einer nördlichen Depression südwestliche Winde auf, und es fiel etwas Niederschlag, der sich am 27. nach Abzug der Hauptdepression wiederholte. Die letzten beiden Tage waren heiter.

Auch der März war — schon als der 4. aufeinanderfolgende Monat — beträchtlich zu warm. Der Wärmeüberschuss beträgt im Mittellande ca. $2^1/_2$ Grade, erreicht aber auf dem Rigi mit 4 Graden den absolut höchsten (seit 1864) beobachteten Wert; auf dem Säntis sind es gar 4.6 Grade. Die Niederschläge blieben im Osten des Landes nicht unbedeutend hinter den durchschnittlichen März-Mengen zurück, während der äusserste Südwesten (Genf) und der Südfuss der Alpen ein starkes Plus aufweisen. Die Sonnenscheindauer übersteigt die normale nordwärts der Alpen um 30—40 Stunden. Entsprechend dem überaus milden und sonnigen Charakter des Winters und Vorfrühlings machte sich ein ausserordentlich frühes Erwachen der Vegetation bemerkbar.

Die heitere, ruhige und sehr warme Witterung, die den Februar ausgezeichnet hatte, setzte sich auch in den März hinein fort; im Mittellande erreichte der tägliche Temperaturgang dabei grosse Beträge (Minimum wenig über Null, Maximum gegen 20 Grade), während nach oben Temperaturumkehr herrschte mit den charakteristischen hohen Morgentemperaturen (Rigi bis zu 9 Graden). Am 7. setzten nach kurzer Föhnphase unter dem Einfluss eines am Nordfuss der Alpen vorbeiziehenden Teilminimums einer nördlichen Depression starke, sehr bald in Schnee übergehende Niederschläge ein, die am 8. anhielten und dem Mittellande eine über 20 ‰ hohe Schneedecke — die grösste des ganzen Winters — brachten. Der von Westen vorstossende Hochdruck bedingte nun Bise und bei veränderlicher Bewölkung blieb die Mitteltemperatur unter dem Gefrierpunkt, bis am 12. der Einfluss einer neuen nordwestlichen Depression sich durch Erwärmung und leichten Schneefall bemerkbar machte. Das sich nur langsam ostwärts fortbewegende Tiefdruckgebiet bedingte in den nächsten Tagen in der Westschweiz trübes Wetter mit zeitweisen Niederschlägen, während solche im Osten des Landes erst am 16. — nach Bildung eines Teilminimums südwärts der Alpen — fielen. Dagegen hatte dann vom 17. an, nachdem der Druck im Westen des Kontinentes stark gestiegen war, das Genferseegebiet vorwiegend heitern Himmel, während in der Ostschweiz noch hochnebelartige Bewölkung vorherrschte, bis es am 20. unter dem Einflusse der sich mit ihrem Kern nach dem Kontinent verlagernden Hochdruckzone allgemein aufheiterte. Nach einer Reihe von hellen und untertags warmen Tagen brachte der 25. vorübergehend Trübung, aber keine Niederschläge, da die nordwestliche Depression in der Folge stationär blieb und sich Föhnlage einstellte, mit sonnigem und sehr warmem Wetter am Alpennordfuss. Erst die letzten beiden Tage des Monats waren vorwiegend trüb mit unbedeutenden Niederschlägen.

Der April war sehr trübe mit häufigen Niederschlägen, da die Witterung meist unter dem Einfluss des atlantischen Depressionsgebietes stand. Die Temperaturmittel liegen etwas über den normalen; extreme Temperaturen kamen nicht vor. Die Niederschläge erreichten in der Nord- und Ostschweiz trotz grosser Häufigkeit die durchschnittlichen Aprilmengen nicht; der Südwesten, das Tessin und die alpinen Höhenstationen jedoch verzeichneten ein erhebliches Plus. Entsprechend der starken Himmelsbedeckung blieb die Sonnenscheindauer sehr beträchtlich (50—60 Stunden) unter der normalen. — Die äusserst frühzeitige Entwicklung der Vegetation hielt auch im Berichtsmonat an.

Der Monat begann mit einer Periode trüben, zeitweise regnerischen Wetters, bedingt durch eine längere Zeit über dem Kanalgebiet stationäre Tiefdruckzone; erheblicher waren die Niederschläge nur im Westen des Landes am 2. und 4. (Ostersonntag). Nach östlichem Abzug der Depression begann es am 6. aufzuheitern; der damit einsetzende Temperaturrückgang war nur vorübergehend, da bald Tiefdruck im Westen auftrat, und es unter Föhneinfluss in den nächsten Tagen bei variabler Bewölkung recht warm wurde. Nordwärts der Alpen fielen dabei zunächst nur ganz vereinzelte Niederschläge; allgemein waren sie am 11. und nach der kurzen Aufheiterung vom 12. am 13. Sonnig und warm waren dann die Tage vom 14.—17.; am 18. hinwieder bedingte ein über Deutschland wegziehendes Teilminimum im ganzen Lande ergiebigen Regenfall. Auch die nächsten Tage, an denen von der nordwestlichen Depression eine Tiefdruckfurche weit nach Osten reichte, brachten zeitweise noch Niederschläge, bis dann nach Druckzunahme über dem Kontinent am 22. eine nordöstliche Luftströmung auffrischte. Bevor es aber zu durchgreifender Aufheiterung kam, machte sich wieder der Einfluss nördlicher Depressionen bemerkbar durch zeitweise regnerisches und namentlich in der östlichen Schweiz stark bewölktes Wetter. Erst der letzte Tag des Monats brachte Aufheiterung.

Der Mai war beträchtlich zu warm, im Mittellande um $2^1/_2$ (Ost- und Zentralschweiz) bis $3^1/_2$ Grade (Genf); besonders gross ist der Wärmeüberschuss auf den Höhenstationen, von denen der Rigi seit 1864 nur zwei noch wärmere Maimonate aufweist (1868 mit 10.1 Graden und 1917 mit 8.6 Graden). Entsprechend war die Schneeschmelze im Alpengebiete eine rapide. Nur an ganz wenigen Tagen lag die Temperatur unter der normalen. Da sie an einem derselben bis gegen Null Grad sank, anderseits aber schon ausserordentliche Wärmegrade auftraten, so resultierte innerhalb kurzer Zeit (acht Tagen) eine sehr beträchtliche Schwankung (Zürich 29.1 Grade). Die Niederschlagsmengen sind, abgesehen von örtlichen, durch Gewitterregen bedingten Abweichungen, ungefähr die normalen. Die Himmelshelligkeit war im Osten des Landes etwas kleiner, im äussersten Südwesten (Genf) etwas grösser als durchschnittlich.

An dem vorwiegend heitern 1. begann eine nordwestliche Depression in den Alpentälern sich durch Föhn bemerkbar zu machen; sie brachte am 3., in der Zentral- und Ostschweiz namentlich am 4. erhebliche Niederschläge; die Temperatur ging auf ihrer Rückseite bei raschem Vorstoss hohen Druckes stark zurück; zufolge Aufhellung in der Nacht vom 5./6. sank sie bis gegen den Gefrierpunkt. Die nächsten Tage waren unter dem Einfluss der Randwirkung von Depressionen im hohen Norden wolkig; Gewitterregen fielen am Abend des 8. Vom 10. an lag der Kern des Hochdruckes über dem Kontinente selbst und bedingte völlig heiteres Wetter; die rasch ansteigende Temperatur erreichte am 13. auf der Vorderseite einer Rinne flachen Druckes für die Jahreszeit ungewöhnlich hohe Stände (Maximum in Zürich 30.1 Grade); am Abend dieses Tages gingen vielfach Gewitter nieder. In der Folge war die Witterung, abgesehen von einer föhnigen Aufheiterung am 18., stark wolkig mit häufigen leichten Niederschlägen gewittriger Natur; auch der sich zu Beginn des letzten Monatsdrittels über dem Kontinente einstellende Hochdruck brachte den Niederungen erst am 24. (Pfingstmontag) Aufhellung. Bei sehr hohen Temperaturen waren die nächsten Tage wechselnd bewölkt mit lokalen Gewittern, von denen diejenigen vom Abend des 26. in der Zentralschweiz sehr beträchtliche Niederschläge brachten; vom 27. bis 29. folgten vorwiegend heitere, sonnige Tage, bis dann der Einbruch einer nordwestlichen Depression in den Kontinent in der Nacht vom 29./30. und am 30. im ganzen Lande von heftigen Gewittern begleitete Niederschläge bedingte.

Der Juni zeigte keine allzugrossen Abweichungen von den langjährigen Mittelwerten. Im ost- und zentralschweizerischen Mittellande war er zirka einen halben Grad zu kalt, da die Witterung in diesem Landesteile trüber war als durchschnittlich; namentlich gilt dies für die Bergregionen, von denen der Säntis einen Ausfall an Sonnenschein von gegen 60 Stunden aufweist. Die Niederschläge erreichten aber gerade in der Ostschweiz die normalen Junibeträge nicht, während sie im Westen nicht viel darunter blieben.

Im Westen vorgestossener Hochdruck brachte zu Anfang des Monats nur dem Genferseegebiet Aufheiterung, da vom 3. an sich der Einfluss einer nordöstlichen Depression geltend machte, welche in Wechselwirkung mit hohem Druck über Nordwesteuropa bei Bise trübe, kühle und in den Berglagen der östlichen Schweiz zeitweise regnerische Witterung bedingte. Erst nach der Verlagerung des Hochdruckkernes nach England und der Nordsee erfolgte vom 7.—9. Aufheiterung, ohne dass die Temperatur die normale überschritt. Das zweite Monatsdrittel war dann stark bewölkt und vielfach regnerisch, vorerst unter dem Einfluss eines westlichen Tiefdruckgebietes; später verursachten flache Minima über dem Kontinente selbst intensive Regenfälle, so besonders am 17. Vom 19. an traten nur noch vereinzelte Niederschläge auf, und nachdem sich mit Beginn der letzten Dekade hoher Druck über dem westlichen Teil des Kontinents festgesetzt hatte, folgte eine Periode vorwiegend heiterer und warmer Witterung. Am Abend des 27. gingen dann Gewitter nieder und der 28. war noch teilweise trüb und regnerisch; sehr warm wurde es am 29., der abends wieder Gewitter brachte, mit starken Niederschlägen in der Wetsschweiz.

Der Juli hat im schweizerischen Mittelland bezüglich Temperatur die Normalmittel nicht erreicht; er blieb um ca. $^1/_2$ Grad darunter, trotzdem einige sehr warme Tage vorkamen; diese wurden kompensiert durch einige ebenso kalte Tage. Die Niederschlagsverteilung zeigt wegen der häufigen Gewittertätigkeit einige Unregelmässigkeiten; doch lässt sich sagen, dass in der Ostschweiz und im Tessin die durchschnittlichen Julimengen überschritten wurden. Die Sonnenscheindauer war nahezu die normale.

Nach dem durch ein Teiltief über Oberschlesien bedingten, im zentral- und ostschweizerischen Voralpengebiet äusserst intensiven Gewitterregen vom 30. Juni/1. Juli gingen am 3. und 4. wieder im ganzen Lande ergiebige, von Gewittererscheinungen begleitete Regenfälle nieder, da eine flache Tiefdruckzone mit verschiedenen Zentren über dem Kontinent bestand. Vom 5. an heiterte es dann auf, und die stark zurückgegangene Temperatur hob sich unter dem Einfluss einer neuen, im Nordwesten erscheinenden Depression rasch wieder; in der Nacht vom 7./8. fielen im Westen leichtere, am 8. und 9. im ganzen Lande erheblichere Niederschläge bei merklichem Temperaturrückgang. Rascher Druckvorstoss aus SW brachte dann vom 10.—12. wunderbar klares Wetter; in der Nacht vom 12./13. und in der Zentral- und Ostschweiz am 13. folgten neuerdings Gewitter. Die nächsten Tage waren wieder heiter und es wurde nun sehr warm (Maximum am 18. in Zürich 32.8 Grad), bis es am 19. auf der Rückseite einer V-förmigen Tiefdruckrinne abkühlte, wobei in unserem Lande nur vereinzelte und unbedeutende Gewitterregen fielen. Bei Hochdruck über Zentraleuropa folgte ganz helle Witterung; am 22. verursachte eine über Deutschland auftretende Teildepression Gewitter mit in der Nordostschweiz kräftigen Niederschlägen. Vom 23.—26. beschränkten sich — bei nordwärts der Alpen wechselnder

Bewölkung — die Niederschläge im allgemeinen auf den Alpensüdfuss; dagegen griffen am 27. die äusserst ergiebigen, durch eine vom Mittelmeer gegen den Kontinent vordringende Depression bedingten Niederschläge bei scharfem Temperaturrückgang (Schnee bis unter 1500 m herab) auch auf den Alpennordfuss über; namentlich in Bünden fielen sehr grosse Beträge. Bis zum Schlusse des Monats trat zufolge des Einflusses nördlicher Depressionen keine durchgreifende Aufheiterung mehr ein; der 31. brachte noch vielfach Gewittertätigkeit.

Die Witterung war im August unbeständig, etwas trüber und im letzten Drittel auch bedeutend kühler als durchschnittlich. Der Wärmeausfall beträgt zirka $1^1/_2$ Grad, im Osten etwas mehr, am Genfersee etwas weniger, was mit der dort bedeutend grösseren Himmelshelligkeit zusammenhängt, welche die normale in Genf beträchtlich übersteigt. In der Ostschweiz dagegen wurde weniger Sonnenschein als durchschnittlich im August registriert, besonders auf den Höhenstationen (–60 Stunden). Die Niederschlagsmengen blieben im eigentlichen Alpengebiet und in der Ostschweiz nicht unbeträctlich unter den Normalmengen.

Die erste Augustwoche war wechselnd bewölkt; am 3. verursachte eine rasch über Deutschland wegziehende Teildepression am ganzen Alpennordfuss kräftige Gewitter; auch die nächsten Tage, an denen es auf der Vorderseite einer Depression ziemlich warm wurde, brachten noch vielfach Gewittererscheinungen mit nachfolgender Abkühlung auf der Depressionsrückseite am 6. Anschliessend heiterte es unter dem Einflusse des von Westen her sich nach dem Kontinente verlagernden Hochdruckes auf und blieb hell, bis am 10./11. eine von Schottland nach Südschweden ziehende Depression Trübung und im äussersten Osten des Landes auch etwelche Niederschläge bedingte; allgemein trübe und regnerisch waren dann der 14. und 15., als eine flache Depression vom Mittelmeer gegen Frankreich vordrang. Nach den vorwiegend heiteren Tagen vom 17./18. verursachte am 19. ein von Norden in den Kontinent eingedrungenes Tiefdruckgebiet von Gewittern eingeleitete starke Regenfälle, und die Temperatur ging, da das Depressionszentrum über der südlichen Nordsee stationär blieb, während im Westen hoher Druck lagerte, stark zurück und blieb tief, auch als die Niederschläge aussetzten. Eine neue Vertiefung des Luftdruckes über Osteuropa und eine ganz ungewöhnliche Verlagerung der Depression nach Westen brachte vom 24. an neuerdings Niederschläge, die im östlichen Voralpengebiet grössere Beträge erreichten. Entsprechend der sehr langsamen Ausfüllung der östlichen Depression blieb die Witterung in unserem Lande in den nächsten Tagen noch sehr stark bewölkt, mit vereinzelten, unbedeutenden Niederschlägen; nur am Genfersee hellte es unter dem Einflusse des nordwestlichen Hochdruckgebietes bei Bise schon am 26. auf. Zu durchgreifender Aufheiterung kam es auch in der Folge in der Ostschweiz nicht, da gegen Schluss des Monats sich der ungewohnte Vorstoss eines kontinentalen Depressionsgebietes gegen Westen wiederholte.

Der September war bei im Mittel normalen Temperaturen sehr trüb und brachte häufige Niederschläge. Die Summen derselben übersteigen im Westen und Süden des Landes die langjährigen Dezembermengen sehr beträchtlich (in Genf fiel mehr als das Doppelte derselben); auch Bünden und das Säntisgebirge weisen sehr grosse Mengen, das nordostschweizerische Mittelland dagegen kleinere als die normalen Mengen auf. Entsprechend der grossen Himmelsbedeckung resultiert in den Registrierungen des Sonnenscheins nordwärts der Alpen ein Defizit von zirka 50 Stunden; noch grösser ist es im Tessin.

Der Monat setzte mit sehr trübem, kühlem und in der Zentral- und Ostschweiz regnerischem Wetter ein unter dem Einfluss der Ende August von Osten nach Deutschland vorgedrungenen und sich hier langsam ausfüllenden Depression; über 2200 m fielen dabei erhebliche Neuschneemengen. Als sich dann vom 4. an ein barometrisches Minimum aus dem Nordwesten über Südschweden fortzubewegen begann, wurde die Temperatur bei auffrischendem Westwind mehr normal, und der namentlich im ostschweizerischen Voralpengebiet sehr ergiebige Niederschlag fiel bis über Säntishöhe als Regen. Der Vorstoss einer Hochdruckzone aus Westen brachte der Westschweiz am 6., dem Osten des Landes am 7. Aufheiterung, und die Witterung blieb nun bis zur Monatsmitte vorwiegend heiter oder nur leichter bewölkt, abgesehen von einer kurzen Störung um den 10. und leichten Gewittern am Nachmittag des 14. Mit der zweiten Septemberhälfte begann dann eine für die Südschweiz äusserst regnerische Periode, bedingt durch flache Teil- und selbständige Depressionen über der Nordküste des westlichen Mittelmeeres. Dabei griffen die starken Niederschläge verschiedentlich über den Alpenkamm auf die Nordseite über. Besonders erwähnt sollen die enormen Regengüsse vom 19. und 20. im Tessin werden, welche die Tessinebene unter- und oberhalb Bellinzona, sowie das Vedeggiotal unter Wasser setzten und mehrtägige Unterbrechungen der Gotthardlinie im Gefolge hatten. Auch die Rhone, der Inn und sogar der Rhein oberhalb des Bodensees schwollen mächtig an, und als im Engadin am 22., über den Walliseralpen am 23., der immer noch anhaltende Regen noch grössere Intensität erreichte, traten auch im Engadin (Samaden) und im Rhonetal (von Brig bis nach Martinach) Dammbrüche und Ueberschwemmungen auf. Am 25. hatte der Westen des Landes noch einmal beträchtliche Niederschläge; nachher waren dieselben in unserem Lande bei stärker bewölktem Himmel nur mehr vereinzelt und unbedeutend, da der nordöstliche Hochdruck an Einfluss gewann.

Der Oktober war am Nordfuss der Alpen ganz ausserordentlich trocken und sehr trübe. Die Temperaturmittel sind ungefähr die normalen im ostschweizerischen Mittelland; der Westen war etwas wärmer; sehr beträchtlich zu warm waren die Gipfelstationen, zufolge der bei der vorwiegend antizyklonalen Wetterlage häufig auftretenden Temperatur-

umkehr. Auch die Bewölkungs- und Sonnenscheinziffern charakterisieren den Monat gut; auf den Höhen ein Plus an Sonnenschein — auf dem Säntis von gegen 100 Stunden! —, im Mittelland ein nicht unbeträchtliches Defizit, das am Genfersee bis auf die Hälfte des Normale geht. Verhältnismässig am trübsten war der Südfuss der Alpen; Lugano hat seit 1864 einen einzigen noch trüberen Oktober (1872) gehabt. Die Niederschläge waren dort nicht so spärlich wie am Alpennordfuss, wo sie, vom Genfersee abgesehen, fast ganz fehlten; nur der Oktober 1908 weist seit Beginn unserer Beobachtungen eine ähnliche Trockenheit auf.

In den ersten Tagen des Monats verursachte eine im Nordwesten und Westen des Kontinents auftretende Depression in der Westschweiz und südlich der Alpen Niederschläge; östlich von Bern waren dieselben kaum messbar. Vom 4. an gewann der nordöstliche Hochdruck, dessen Kern sich allmählich nach dem Osten des Kontinents zu verlegen begann, wieder Einfluss auf die Witterung in unserm Lande; doch hatten, wegen Hochnebel, nur die Höhen heiter bei sehr hohen Temperaturen. Eine flache Depression über Südwestfrankreich brachte am 9. 10., ausser dem Tessin, auch der Südwestschweiz wieder Regen, während sie sich im Osten des Landes nur durch ein beträchtliches Steigen der Nebelmeergrenze (bis zu 2000 m am 10. und 11.) bemerkbar machte, über welcher der Himmel vorwiegend heiter blieb; dagegen hatten dann die Höhenstationen am 13./14. bedeckten Himmel und Temperaturrückgang. Am 17./18. verursachte noch einmal eine sich am Südwestrande eines nördlichen Hochdruckgebietes über Frankreich ausbildende Depression in der Süd- und Westschweiz einige Niederschläge zu bringen, während der Osten wieder leer ausging. Dann wurde bis zum Monatsschlus hoher Druck, dessen Kern zuerst im Nordosten und Osten, später über Dänemark und Norddeutschland lag, bestimmend für die in ganz Zentraleuropa trockene, sehr trübe und relativ kalte Bisewitterung; über dem Hochnebel (obere Grenze im Mittel bei 1200—1300 m) strahlte wieder ein, mit Ausnahme des 22., fast wolkenloser Himmel und stellte sich später auch wieder Temperaturumkehr ein. Als die Annäherung einer umfangreichen, ozeanischen Depression an den Kontinent an den letzten Tagen in der Ostschweiz, vielerorts auch im Mittelande, Aufheiterung bedingte, kamen dort jeweilen stärkere Nachtfröste vor und sank auch die Tagestemperatur bis gegen den Gefrierpunkt.

Wie sein Vorgänger war auch der November am Alpennordfuss ein äusserst trockener Monat. Ein einziges Mal — um die Mitte des Monats wurde die ungewöhnlich lange, mit Ende September beginnende Trockenperiode durch spärlichen Niederschlag unterbrochen. Die Temperaturmittel liegen in der Nord- und Nordostschweiz beträchtlich unter den normalen; unbedeutend ist der Wärmeausfall im Westen des Landes; die Alpentäler und namentlich die Höhenstationen dagegen waren — eine Folge der vorherrschend antizyklonalen Wetterlage — viel wärmer als durchschnittlich (Rigi um 3.2 Grade). Die Sonnenscheindauer war im Mittelland ungefähr die normale, auf den Höhen grösser.

Die gegen Ende Oktober im Westen des Kontinentes auftretende Depression verpflanzte sich mit ihrem Zentrum vom Kanal zum Golf du Lion, in den Alpentälern Föhn erzeugend; Niederschläge fielen dabei nur auf der Alpensüdseite, namentlich am 2. und 3. Im Norden der Alpen blieb die Witterung bei starker, zirröser Bewölkung trocken, und die Temperatur hob sich allmälich wieder auf die normale; vom 4. an wurde es über Mittag sogar warm, als die Bewölkung lichter geworden war. Vom 6. an war die Witterung im Mittellande wieder recht trüb; der von Westen vordringende Hochdruck begann sich wieder über dem zentralen Europa festzusetzen, was die Bildung eines Hochnebelmeeres (obere Grenze bis zum 9. in zirk 1500 m Höhe, später tiefer) bedingte, über welchem ganz heller Himmel und relativ hohe Temperatur herrschte; im Mittelland heiterte es nur am 10. auf. Vom 13. an wich der Nebel jeweilen untertags zeitweise; doch verursachte die tiefe, im Norden des Kontinentes vorbeiziehende Depression stärkere höhere Bewölkung und sehr erhebliche Temperatursteigerung (Tagesmittel am 16. in Zürich 13.5 Grade), und vom 16. zum 17. fielen auch die einzigen spärlichen Niederschläge des Monats. Auf den 17. fand über dem zentralen Europa starker Druckanstieg statt, und es bildete sich in den nächsten Tagen ein höchst intensives Barometermaximum mit Kern über der Weichselmündung aus; damit stellte sich über dem Mittellande wieder Hochnebel ein (obere Grenze 1300 m), der sich nur kurze Momente lichtete; die Temperatur ging bei leichter Bise stark zurück — auch auf den wieder vollständig heiteren und relativ warmen Höhen —; sie lag vom 19. an unter dem Gefrierpunkt. Vom 23. an erschienen am Westrande der grossen kontinentalen Antizyklone Depressionen, unter deren Einfluss es zeitweise aufheiterte und um den 25. vorübergehend auch wärmer wurde. Die nächsten Tage waren dann bei Bodennebel wieder kälter. Am 27./28. und 29. brachte eine bis nach Südengland vordringende Depression dem Tessin Niederschläge; der Alpennordfuss ging wieder leer aus, da die Depression nicht weiter ostwärts kam.

Der Dezember war sehr trüb, etwas wärmer und niederschlagsärmer als normal. Die Temperaturmittel liegen, trotz einer Periode mit strengerem Frost in der zweiten Dekade, zirka ½—1 Grad über dem langjährigen Dezembermittel, da im letzten Drittel sehr warme Tage vorkamen. Die Niederschläge ergaben ein Defizit, das in der Nordostschweiz am kleinsten, im Südwesten am grössten ist; hier fielen nur ungefähr die Hälfte der normalen Mengen. Bezüglich der Bewölkung gehörte der Monat im Mittelland zu den allertrübsten Dezembermonaten; viel kleiner war das Defizit an Sonnenschein auf den Höhenstationen.

Mit dem 1. Dezember fand die ganz ausserordentlich lange Trockenperiode, die gegen Ende September eingesetzt hatte, endlich ihren Abschluss; unter dem Einflusse eines bis zur Nordsee vordringenden Depressionsgebietes fielen in

der Nordostschweiz namentlich am 2., im Westen mehr am 3., erheblichere Regenmengen. Vom 5. an setzte der Niederschlag wieder aus; dagegen blieb die Witterung in den Niederungen bei Temperaturen um Null äusserst trüb, während es über einem sehr hoch gelegenen Nebelmeer hie und da aufheiterte. Hoher Druck lagerte in dieser Zeit und noch bis über die Monatsmitte hinaus über dem Nordosten des Kontinents; Druckstörungen an seinem Südrande verursachten um den 11. vereinzelte, ganz unbedeutende Schneefälle, und bei leichter Bise trat von diesem Tage an Frost auf; über der Nebelgrenze (1300 m) war der Himmel nun vorwiegend heiter. Um die Monatsmitte frischte unter dem Einflusse einer Depression mit Zentrum südwärts der Alpen die Bise auf, und bei strengem Frost fiel am 16. Schnee, der im Mittelland bis gegen Weihnachten liegen blieb, nachdem am 22. eine tiefe nördliche Depression Erwärmung und nachfolgend Regen gebracht hatte. Von SW vorstossender Hochdruck verursachte an den Weihnachtstagen auch in den Niederungen zeitweise Aufheiterung. Um den 28. fielen noch einmal Niederschläge bedingt durch Teilminima einer im Westen liegenden Depression, welche in Verbindung mit hohem Druck über den Alpen und südwärts davon in der Höhe eine starke südwestliche Luftbewegung und damit ausserordentlich hohe Temperaturen brachte (Tagesmittel vom 29.—31. in Zürich 11—9 Grade).

Das Resümee über das Jahr 1920 muss also etwa lauten: Der sehr milde und bis und mit Januar niederschlagsreiche Winter 1919/20 zeichnete sich besonders im Januar durch ungewöhnliche Wärme aus; auch Februar und März zeigten noch nennenswerte Wärmeüberschüsse, waren aber dabei — dies gilt namentlich vom Februar — trocken und sonnig, so dass die Vegetation recht frühzeitig erwachte. Auch in der Folge zeigte dieselbe eine rasche und günstige Entwicklung, da der April wohl sehr trübe war bei häufigen Niederschlägen, aber dabei keine grösseren Temperaturrückgänge vorkamen, und der Mai recht warm war und bei häufigen Gewittern schon sommerlichen Charakter zeigte. Die Sommermonate wiesen bei im allgemeinen nicht sehr beständigem Wetter nur geringe Abweichungen der meteorologischen Elemente vom Normale auf mit Ausnahme des starken Wärmemankos in der zweiten Augusthälfte. Von den Herbstmonaten liess sich der September sehr trübe an und brachte häufige Niederschläge; dann aber setzte mit dem Oktober eine eigentliche Trockenperiode ein, die — da auch im Dezember und darüber hinaus die Niederschläge sehr spärlich fielen — für die Elektrizitätsversorgung des Landes zur eigentlichen Kalamität wurden.

Monatswerte der wichtigsten meteorologischen Elemente 1920.

	Höhe m	Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember	Jahr
		Temperatur.												
Basel	277	4.1	3.7	7.4	10.3	15.8	16.7	18.4	16.3	14.6	8.9	2.1	1.5	10.0
La Chaux-de-Fonds	987	-0.1	1.0	3.4	5.7	12.6	12.6	14.8	12.5	11.4	7.1	2.1	-1.3	6.8
Zürich	493	3.0	3.0	6.6	9.3	15.4	15.7	17.5	15.5	14.0	8.5	2.1	0.7	9.3
Bern	572	2.3	2.4	5.7	8.4	14.9	15.5	17.4	15.2	13.3	8.2	2.0	-0.3	8.8
Genf	405	4.0	3.4	7.0	9.9	16.6	17.3	19.1	17.3	15.0	10.3	4.7	2.1	10.6
Davos	1561	-3.8	-4.3	-0.4	2.9	9.9	10.2	11.9	9.8	8.4	4.8	0.2	-5.1	3.7
Säntis	2500	-6.6	-5.1	-4.0	-3.4	3.4	2.6	5.4	3.2	2.9	1.9	-1.9	-6.4	-0.7
Lugano	276	4.7	4.9	9.0	10.6	18.5	18.9	20.7	19.0	16.8	11.4	4.8	3.3	11.9
		Abweichungen von den normalen Mitteln.												
Basel	277	4.3	1.7	2.3	0.9	2.5	-0.3	-0.5	-1.6	0.1	-0.4	-2.6	0.6	0.6
La Chaux-de-Fonds	987	2.5	2.1	2.2	0.3	3.1	-0.6	-0.5	-1.9	-0.3	0.6	0.2	0.2	0.7
Zürich	493	4.3	2.2	2.6	0.6	2.6	-0.7	-0.7	-1.7	0.0	-0.1	-1.6	0.9	0.7
Bern	572	4.5	2.3	2.5	0.3	2.8	-0.1	-0.5	-1.5	-0.4	0.4	-0.9	0.9	0.9
Genf	405	4.0	1.3	2.1	0.6	3.4	0.4	-0.2	-1.0	-0.1	0.8	-0.3	0.9	1.0
Davos	1561	3.4	0.6	2.1	0.7	3.1	-0.1	-0.2	-1.5	0.1	1.3	1.6	0.7	1.0
Säntis	2500	2.4	3.9	4.6	1.0	4.3	0.0	0.4	-1.4	0.1	3.4	2.9	0.6	1.9
Lugano	276	3.3	1.5	2.1	-0.7	3.4	-0.1	-0.7	-1.5	-0.2	-0.1	-1.4	0.8	0.6
		Niederschlag (mm).												
Basel	277	52	9	64	54	82	61	113	90	116	12	2	39	694
La Chaux-de-Fonds	987	204	31	104	129	76	144	107	97	172	29	8	71	1172
Zürich	493	80	15	39	69	95	68	123	92	87	2	7	60	737
Bern	572	87	9	45	84	94	89	93	92	122	9	7	41	772
Genf	405	58	3	100	120	44	89	73	63	182	65	12	32	841
Davos	1561	138	28	50	68	100	73	202	78	203	2	0	30	972
Säntis	2500	518	170	109	446	174	203	290	154	392	2	10	155	2623
Lugano	276	160	21	281	289	221	203	334	161	276	115	101	48	2210
		Abweichungen von den normalen Mitteln.												
Basel	277	15	-30	12	-12	0	-43	25	4	38	-70	-60	-13	-134
La Chaux-de-Fonds	987	95	-51	11	11	-43	27	-18	-21	62	-109	-89	-35	-160
Zürich	493	31	-42	-35	-27	-19	-66	-9	-41	-23	-101	-64	-14	-410
Bern	572	43	-40	-15	14	10	-15	-9	-13	39	-86	-60	-18	-150
Genf	405	16	-42	46	55	-37	14	6	-27	102	-48	-67	-24	-18
Davos	1561	92	-27	-5	13	42	-29	78	-48	108	-66	-56	-33	69
Säntis	2500	374	0	-62	240	-25	-81	-23	-121	182	-181	-112	0	191
Lugano	276	93	-34	170	130	42	18	175	-22	82	-94	-37	-24	509
		Monatssummen der **Sonnenscheindauer** in Stunden.												
Basel*)	277	86	155	163	110	203	203	265	237	130	106	78	23	1759
La Chaux-de-Fonds	987	73	164	142	95	173	178	226	217	128	135	138	27	1696
Zürich	493	64	144	165	96	182	180	248	204	116	75	48	11	1533
Bern	572	87	158	165	101	194	202	254	234	125	68	59	12	1659
Genf	405	76	139	166	141	210	226	250	253	151	52	41	15	1720
Davos	1561	88	150	173	110	181	151	201	146	129	165	124	81	1699
Säntis	2500	84	188	184	81	154	91	172	119	107	231	165	95	1671
Lugano	276	121	169	167	123	215	235	261	243	131	71	80	50	1866
		Abweichungen von den normalen Mitteln.												
Basel*)	277	28	66	45	-33	23	1	36	19	-27	-4	14	-30	138
Zürich	493	16	63	36	-64	-17	-36	0	-28	-48	-27	-1	-26	-132
Bern	572	28	64	35	-57	-8	-17	-6	-10	-53	-52	-3	-29	-108
Genf	405	29	52	34	-29	3	4	-21	-1	-31	-68	-23	-20	-71
Davos	1561	-14	41	24	-48	6	-25	-9	-63	-43	32	22	-10	-87
Säntis	2500	-38	70	50	-56	2	-56	6	-61	-52	93	28	-28	-42
Lugano	276	-6	22	-14	-60	1	-9	-31	-30	-70	-76	-24	-67	-364

*) Basel hat einen neuen Heliographen, der empfindlicher ist als die übrigen Instrumente

Nr. 2.

Ergebnisse der Niederschlagsmessungen auf den meteorol. Stationen I.–III. Ordnung im Jahre 1920.

Die Aenderungen im Netze der Meteorologischen und Regenmesstationen finden sich in der Einleitung pag. IV dieses Bandes angegeben.

Monats- und Jahressummen

der Niederschlagsmessungen sämtlicher meteorol. Stationen I.—III. Ordnung

im Jahre 1920.

Bei Zählung der Niederschlagstage sind in dieser Tabelle nur die Tage mit mindestens 1,0 mm berücksichtigt worden.
Die mit * bezeichneten Summen sind nach den Nachbarstationen interpoliert.

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
A. Rheingebiet																	
I. Quellgebiet bis Bodensee.																	
Sedrun	ca 1401	172	35	123	112	83	72	207	57	206	23	9	56	1155	57	3. VII.	130
Platta (Medels)	1378	144	20	153	151	111	58	236	78	242	31	8	42	1274	53	22. IX.	120
Surrhein	ca 892	160	19	112	118	123	50	246	58	204	15	0	41	1146	58	27. VII.	109
Panix	ca 1300	178	22	74	92	119	76	213	69	215	8	0	34	1110	60	27. VII.	129
Vrin	ca 1454	138	16	176	118	101	99	219	97	255	20	3	29	1271	80	22. IX.	116
Vals	ca 1248	113	12	108	117	66	60	201	51	236	20	5	23	1012	62	22. IX.	106
Ilanz	ca 704	150	15	80	77	86	65	183	43	173	10	0	23	905	59	27. VII.	107
Flims	ca 1102	195	21	75	96	87	81	202	64	206	10	2	38	1077	52	27. VII.	118
Safienplatz	ca 1270	145	18	72	136	117	79	233	70	217	7	3	32	1129	69	27. VII.	117
Bernhardin-Pass	2073	138	16	339	449	156	149	296	161	588	175	150	48	2665	110	20. IX.	146
Hinterrhein	ca 1624	103	13	198	283	178	128	302	107	441	77	53	52	1935	85	9. VII.	139
Splügen (Dorf)	1467	101	15	141	160	115	92	255	70	326	34	16	33	1358	77	22. IX.	127
Avers-Cresta	ca 1949	135	18	116	136	178	104	203	199	354	23	11	23	1500	97	20. VIII.	123
Andeer	ca 980	102	13	84	101	103	60	211	68	230	15	1	21	1009	73	27. VII.	102
Thusis	ca 711	113	13	87	86	93	35	190	58	219	10	2	27	933	65	27. VII.	111
Stalla (Bivio)	ca 1780	146	27	137	175	145	93	195	125	223	25	0	52	1343	61	27. VII.	121
Savognin	ca 1213	109	29	84	123	107	61	179	92	202	16	1	43	1046	55	27. VII.	116
Davos-Platz	1560	138	28	50	68	100	73	202	78	203	2	0	30	972	53	27. VII.	120
Davos (Schatzalp)	1868	133	32	44	70	109	84	195	70	228	2	0	39	1006	54	27. VII.	113
Latsch	ca 1580	87	16	64	116	115	72	175	88	186	5	0	43	967	55	27. VII.	119
Filisur	ca 1040	74	10	78	84	107	48	174	66	198	5	0	39	883	57	27. VII.	105
Lenzerheide	ca 1477	80*	37	98	101	119	59	231	88	196	11	0	31	1051	77	27. VII.	104
Nisellas (Alvaschein)	ca 890	73	11	68	72	90	43	181	66	193	7	0	26	830	62	27. VII.	95
Tomils	ca 823	94	17	51	61	98	51	191	59	162	7	0	25	816	64	27. VII.	104
Reichenau	604	109	27	38	74	83	57	204	57	157	3	0	27	836	71	27. VII.	104
Arosa	1854	167	25	103	134	133	89	239	95	288	9	2	49	1333	76	27. VII.	133
Praden ob Chur	ca 1230	91	31	75	64	138	52	217	55	202	7	0	38	970	72	27. VII.	104
Langwies	ca 1377	153	29	64	75	100*	70	195	76	206	6	0	26	1000	69	27. VII.	108
Chur	610	80	22	39	58	98	43	182	45	138	9	0	23	737	66	27. VII.	91
Klosters	ca 1207	172	36	54	82	127	111	175	67	213	3	0	40	1080	63	27. VII.	115
St. Antönien	ca 1460	193	22	59	89	116	112	206	77	217	4	0	31	1126	67	27. VII.	128
Schiers	ca 660	134	15	48	55	97	54	201	59	189	4	1	33	890	64	27. VII.	107
Seewis	954	197	8	68	73	104	81	207	73	240	3*	1	37	1092	60	27. I.	114
Plantahof b. Landquart	ca 530	113	11	32	81	110	61	215	62	164	1	0	32	882	70	27. VII.	101
Vättis	951	132	16	42	68	93	58	236	46	164	5	0	30	890	63	27. VII.	104
Valens	ca 920	206	13	79	120	115	124	236	79	181	2	0	56	1211	78	27. VII.	115
Ragaz	517	119	16	39	114	110	47	235	80	201	0	1	33	995	80	27. VII.	108
Sargans	507	151	30	45	92	102	115	226	79	157	1	1	43	1042	69	27. III.	121
Sevelen	464	73	14	38	77	90	103	207	94	119	0	1	27	843	63	27. VII.	116
Haag	448	85	21	21	86	113	92	218	88	146	0	0	41	911	63	27. VII.	111
Altstätten	449	92	44	24	82	151	150	211	142	146	1	4	55	1102	64	27. VII.	115
Heiden	797	89	41	62	126	218	202	254	146	143	5	7	66	1360	88	30. VI.	130

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
II. Bodensee bis Basel.																	
Rorschach	455	63	19	44	93	200	163	206	103	109	1	6	55	1062	86	30. VI.	117
St. Gallen	703	75	27	66	98	146	117	256	96	119	3	8	60	1081	64	27. VII.	124
Arbon	ca 409	61	18	26	83	139	88	226	100	85	0	5	48	879	65	27. VII.	111
Amriswil	ca 455	59	11	26	76	100	70	145	81	80	2	5	56	711	37	27. VII.	112
Altnau	ca 458	89	12	23	65	101	74	139	76	97	1	6	63	746	30	30. VII.	112
Kreuzlingen	420	89	12	28	71	104	68	150	65	98	2	6	60	753	31	27. VII.	116
Haidenhaus	694	80*	7	30*	57	91	63	134	65	80	0	10	47	664	25	17. VI.	110
Steckborn	ca 400	74	9	29	53	74	52	118	52	94	0	7	53	615	22	3. VII.	101
Eschenz	ca 417	60	7	34	58	85	62	115	56	77	2	7	65	628	24	30. V. 17. VI.	97
Diessenhofen	ca 410	97	9	38	59	132	63	112	51	77	0	7	38	683	30	30. V.	98
Lohn	633	72	9	32	39	83	43	84	39	87	6	2	38	534	35	30. V.	90
Schaffhausen	448	133	15	28	47	88	46	112	57	89	5	4	44	668	48	11. I.	105
Rheinau	ca 361	73	12	29	43	83	51	107	42	79	2	5	41	567	25	17. V. 17. VI.	89
Wil (bei Rafz)	ca 410	98	20	33	58	102	54	118	61	83	2	5	35	669	35	30. V.	104
Kaiserstuhl	ca 342	79	18	39	56	86	42	111	54	73	1	5	48	612	24	30. V.	105
Schleitheim	ca 490	106	12	31	51	93	49	83	41	104	4	2	38	614	34	11. I.	113
Unter-Hallau	450	92	10	30	43	73	38	79	41	114	4	2	36	562	25	11. I. 25. IX.	88
Wilchingen	ca 472	90*	15	38	42	75	41	86	47	131	2	6	47	620	27	30. V. 25. IX.	102
Laufenburg	ca 325	139	26	38	71	89	50	90	60	128	3*	10	69	773	27	8. VII.	101
Wittnau	ca 415	94	22	49	73	81	59	128	73	113	6	4	62	764	33	8. VII.	105
Möhlin	ca 332	76	14	60	70	73	51	121	83	127	10	5	62	752	27	8. VII.	111
Wintersingen	444	78	24	66	70	86	55	134	77	122	10	6	66	794	35	3. VII.	119
Rheinfelden	280	71	12	63	63	78	48	121	77	129	8	5	60	735	28	8. VII.	112
Kilchberg	ca 582	83	17	54	71	97	86	122	68	122	9	6	59	794	32	8. VII.	116
Böckten	ca 385	75	20	61	57	87	67	129	78	134	8	5	55	775	31	8. VII.	108
Eptingen	ca 571	118	12	81	77	68	91	113	75	130	11	4	60	840	37	8. III.	124
Diegten	ca 500	87	12	65	71	84	63	105	66	109	10	4	52	728	29	8. VII.	115
Bennwil	ca 526	93	9	65	65	80	56	104	72	97	12	4	63	720	31	8. VII.	126
Waldenburg	ca 533	104	15	65	74	66	87	121	71	114	12	5	59	793	36	8. VII.	126
Lampenberg	ca 404	79	12	67	64	107	60	101	61	102	12	6	54	725	33	8. VII.	128
Reigoldswil	ca 497	103	16	79	70	140	77	109	71	109	11	5	71	861	42	29. V.	130
Liestal	325	75	19	59	64	102	43	118	76	107	9	5	60	737	29	8. VII.	109
Arisdorf	ca 430	53	14	83	69	102	56	131	72	121	11	7	63	782	35	30. V.	123
Basel-Augst	ca 275	48	9	55	61	81	50	103	60	111	9	4	48	639	24	30. V. 8. VII.	109
Choindez	465	97	11	88	77	94	78	120	97	108	17	3	47	837	37	8. VII.	120
Mervelier	ca 560	98	17	92	69	—	—	147	85	115	16	5	54	—	46	8. VII.	—
Bellelay	ca 930	157	28	114	104	106	86	119	158	153	21	3	73	1122	48	3. VIII.	120
Delémont	ca 435	87	16	78	59	75	93	97	122	109	19	6	52	813	47	3. VIII.	120
Seewen	ca 551	60	10	68	69	130	69	145	78	113	10	6	48	806	33	8. VII.	116
Grellingen	ca 328	84	9	101	64	102	66	173	86	115	16	5	53	874	41	8. III.	124
Pfeffingen	ca 394	63	8	63	46	58	49	135	90	107	13	3	51	686	31	8. VII.	102
Neue Welt	ca 267	61	12	66	56	77	44	121	81	107	10	4	41	680	28	8. VII.	109
Therwil	ca 310	54	10	66	58	58	48	136	81	109	13	2	43	678	39	8. VII.	112
Binningen	ca 286	54	11	57	58	73	45	114	86	96	13	4	40	651	37	19. VIII.	111
Basel	277	52	9	64	54	82	61	113	90	116	12	2	39	694	35	19. VIII.	107
III. Thur.																	
Wildhaus	ca 1115	189	36	47	115	134	116	315	110	226	4	4	62	1358	58	27. VII.	130
Starkenbach	ca 894	253	43	75	176	172	180	301	153	214	0	10	88	1665	70	27. VII.	134
Ebnat	649	132	48	37	145	189	173	242	120	183	0	13	88	1370	52	27. VII.	127
Ricken	ca 790	124	31	32	156	159	181	227	135	200	0	15	89	1349	49	4. IX.	127
Lichtensteig	ca 617	138	32	47	113	149	161	242	119	102	2	13	77	1195	50	30. VI.	135
Peterzell	ca 705	104	26	37	134	168	196	241	148	111	1	9	64	1239	70	30. VI.	126
Nollen	ca 740	68	16	26	120*	121	90	163	86	88	1	8	54	841	43	27. VII.	119
Flawil	ca 616	84	17	49	116	164	153	235	111	101	1	7	54	1092	50	27. VII.	121
Degersheim	ca 814	91	21	52	135	181	148	243	122	111	2	10	62	1178	56	27. VII.	131

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Herisau	ca 777	62	22	51	99	167	148	243	100	102	2	8	53	1057	53	27. VII.	122
Säntis	2500	518	170	109	446	174	203	290	154	392	2	10	155	2623	125	31. I.	160
Urnäsch	ca 887	141	35	77	156	210	185	252	128	144	4	8	72	1412	63	30. VI.	130
Appenzell	ca 781	105	21	48	111	212	220	277	139	118	3	7	51	1312	92	30. VI.	132
Schwäbrig	1152	75	26	29	103	237	144	242	157	187	o?	10	46	1256	77	27. VII.	131
Teufen	ca 853	81	29	65	118	193	165	277	143	144	1	6	47	1273	71	27. VII.	128
Bischofszell	ca 502	69	25	36	86	113	118	177	116	92	o	8	61	901	48	27. VII.	114
Sulgen	ca 483	66	15	29	59	104	70	147	83	78	2	8	60	721	33	27. VII.	107
Weinfelden	ca 446	57	11	32	65	117	73	125	83	88	o	7	56	714	29	27. VII.	104
Raperswilen	ca 590	70	8	32	66	77	56	122	72	83	o	6	57	649	22	2. XII.	105
Müllheim	ca 415	66	10*	29	80	77	56	112	76	78	o	7	63	654	24	2. XII.	107
Dussnang	ca 595	120	31	41	100	124	109	176	120	131	1	16	89	1049	25	8. III.	123
Eschlikon	ca 562	110	18	40	86	99	108	140	122	111	o	11	69	914	39	27. VII.	119
Wängi	ca 430	60	9	35	54	93	64	117	102	70	2	9	57	672	29	27. VII.	99
Aadorf	ca 538	90	13	42	75	89	59	120	105	87	o	10	62	752	25	27. VII.	113
Affeltrangen	ca 495	72	11	30	72	104	78	135	100	105	2	8	52	769	27	27. VII.	110
Thundorf	ca 560	73	12	48	75	104	73	133	86	96	o	11	49	760	28	3. VII.	117
Frauenfeld	425	49	10	34	67	82	67	108	88	77	2	10	56	650	27	27. VII.	108
Kalchrain	ca 585	79	13	43	68	87	61	144	72	83	o	8	64	722	25	3. VII.	109
Nieder-Neunforn	ca 446	52	9	31	52	79	61	111	56	76	3	7	41	578	23	1. IX.	93
Andelfingen	370	56	10	32	51	80	49	109	40	71	1	7	40	546	25	30. V.	99
IV. Töss.																	
Bauma	ca 643	87	29	48	126	138	121	174	138	125	1	12	99	1098	35	1. XII.	118
Sternenberg	ca 880	89	22	43	110	132	119	162	129	154	1	14	65	1040	38	27. VII.	115
Kollbrunn	ca 495	116	11	48	84	96	76	142	95	95	2	12	89	866	32	30. V.	120
Fehraltorf	ca 536	72	11	33	79	108	76	145	113	96	o	10	61	804	33	30. V.	109
Winterthur	445	94	9	37	76	115	63	118	102	110	1	11	80	816	30	2. XII.	120
V. Glatt.																	
Hinwil	ca 569	77	15	32	125	123	145	201	134	116	1	10	56	1035	44	14. VIII.	120
Grüningen	ca 488	73	15	28	97	105	139	151	134	99	2	10	47	900	35	14. VIII.	121
Pfäffikon	ca 550	85	18	38	103	112	134	161	127	98	o	10	66	952	36	30. V.	123
Uster	ca 466	97	15	25	96	116	82	162	112	82	o	8	61	856	28	30. V.	119
Oerlikon	450	78	16	24	64	86	56	107	89	88	1	5	52	666	20	14. VIII.	107
Niederhasli	ca 425	60	14	37	61	92	43	92	56	66	1	3	56	581	25	13. V. / 2. XII.	105
Hochfelden	ca 401	100	12	41	50	79	39	104	51	70	1	6	51	604	24	11. I.	97
VI. Limmat.																	
Weisstannen	ca 1006	183	36	45	122	114	113	242	108	192	3	3	51	1212	45	27. VII.	129
Walenstadt	ca 430	123	25	42	88	113	126	288	118	177	3	4	48	1155	70	27. VII.	129
Obstalden	ca 690	167	23	29	111	161	100	252	108	176	4	3	49	1183	55	27. VII.	124
Auen (Linthal)	821	255	54	71	143	108	127	256	88	276	6	2	59	1445	80	12. I.	142
Braunwald ob Linthal	1190	295	71	69	132	103	117	261	111	251	5	8	76	1499	94	12. I.	141
Elm	958	171	32	60	104	110	92	239	85	257	5	3	56	1214	61	27. VII.	137
Glarus	477	129	29	27	85	107	111	251	113	196	o	4	49	1101	49	22. VII.	124
Klönthal	ca 838	167	49	64	121	129	159	281	120	268	3	6	72	1448	47	12. I. / 4. IX.	137
Weesen	ca 430	167	34	23	110	211	102	226	106	152	1	2	66	1200	76	4. V.	119
Oberkirch (b. Uznach)	ca 468	90	15	22	115	142	153	—	—	149	2	11	58	—	47	12. I.	—
Vorder-Wäggithal	ca 740	107	19	62	172	176	190	273	167	165	1	11	68	1411	66	30. VI.	131
Lachen	ca 410	92	15	28	131	148	203	248	134	110	3	9	65	1186	84	30. VI.	120
Wald (Sanatorium)	910	87	22	33	139	142	170	252	133	167	5	14	72	1236	58	22. VII.	133
Bachtel	ca 1119	96	17	38	145	141	186	223	144	137	4	15	69	1215	50	30. VI.	135
Rapperswil	ca 412	72	15	24	114	133	127	177	137	92	3	9	52	955	34	27. VII.	114
Horgen	ca 445	100	18	23	112	109	105	130	125	95	o	11	82	910	28	30. V. / 14. VIII. / 1. XII.	114

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Thalwil	ca 425	73	17	21	95	98	119	140	119	81	0	12	76	831	35	30. V.	107
Männedorf	ca 415	82	15	27	93	103	93	130	142	76	1	9	54	825	29	14. VIII.	108
Küsnacht (Zürich)	ca 427	86	18	31	78	111	81	135	126	79	3	11	62	821	38	14. VIII.	124
Zollikon (Anst. f. Epil.)	ca 460	83	14	23	67	91	74	118	136	105	0	8	72	791	28	2. XII.	123
Zürich (Meteor. Z.-A.)	493	80	15	39	69	95	68	123	92	87	2	7	60	737	22	30. V. / 2. XII.	116
Oberiberg	1090	196	47	52	150	158	204	236	122	168	5	10	72	1420	59	30. VI.	142
Euthal	ca 895	165	33	39	147	222	228	229	147	143	1	6	59	1419	77	30. VI.	132
Einsiedeln	914	138	32	41	142	178	188	194	166	128	5	12	73	1297	80	30. VI.	142
Schönenberg (Waldhalde)	ca 700	98	24	47	151	155	162	172	140	90	0	18	84	1141	42	30. VI.	128
Sihlwald	493	87	12	28	123	117	116	125	135	109	1	11	78	942	39	30. V.	116
Dietikon	ca 392	108	17	28	73	95	70	125	71	68	1	5	63	724	25	3. VII.	115
Boppelsen	ca 525	65	32	27	76	99	45	120	63	79	0	6	63	675	31	13. V.	106
Baden	385	83	15	34	67	81	97	107	55	88	1	4	56	688	27	17. VI.	109
VII. Reuss.																	
Andermatt (Dorf)	1446	228	15	162	154	100	98	206	72	237	23	14	60	1369	57	23. IX.	132
Altkirch (Kaserne)	ca 1450	221	32	167	190	109	106	259	79	304	39	7	68	1581	57	8. III. / 23. IX.	132
Göschenenalp	1715	173	25	185	124	84	50	140	44	202	53	—	—	—	—	—	
Göschenen	1107	219	29	165	183	94	69	176	53	180	31	5	67	1271	47	3. VII.	125
Färnigen b. Wasen	1460	311	41	88	93	78	89	175	64	232	22	4	79	1275	64	12. I.	145
Gurtnellen	742	122	28	79	129	83	71	150	43	180	16	4	58	963	35	18. IV. / 22. IX.	121
Lungenstutz b. Amsteg	ca 1097	130*	31	93	136	82	93	?	75	?	2	0	68	?	?	?	?
Unterschächen	ca 1015	156	27	88	120	135	114	244	109	191	2*	0	56	1242	43	4. V.	134
Altdorf *)	456	86	25	46	82	86	56?	84?	73?	90?	3	6	43	680?	24	4. V.	118
Isenthal	ca 778	128	35	44	109	132	159	185	123	122	12	10	46	1105	40	4. V.	135
Bisisthal	ca 950	190	61	56	156	169	158	223	119	197	6	31?	68	1434	58	12. I.	140
Rickenbach b. Schwyz	ca 590	117	28	54	145	193	197	212	134	155	11	9	64	1319	56	30. VI.	130
Sattel	ca 832	134	29	46	119	165	192	211	126	130	5	10	60	1227	72	30. VI.	131
Gersau	442	—	—	—	—	163	168	184	123	144	5	—	—	—	—	—	—
Weggis	450	78	16	75	106	168	184	140	142	99	4	9	45	1066	50	30. VI.	123
Rigi-Kulm	1787	151	45	66	190	232	234	209	162	169	3	7	65	1533	55	30. VI.	133
Küsnacht (Schwyz)	ca 440	67	18	44	108	207	163	119	152	96	5	8	42	1029	49	30. VI.	117
Engelberg	1018	153	35	80	104	178	143	175	119	148	12	5	58	1215	52	4. V.	148
Stans	ca 456	74	17	37	100	160	135	183	149	106	5	8	43	1017	39	4. V.	136
Lungern	ca 726	210	33	54	91	111	130	130	72	114	13	4	72	1034	66	12. I.	124
Sarnen	487	83	12	31	77	160	111	145	104	86	5	6	32	852	39	3. V.	118
Pilatus-Kulm	2068	139	20	93	206	146	209	139	123	90	7	4	63	1239	48	26. IV.	138
Luzern	453	69	7	57	90	185	121	109	127	101	5	8	39	918	43	26. V.	121
Flühli	ca 893	185	32	46	139	191	177	142	139	120	7	7	68	1253	46	21. V.	130
Entlebuch	ca 722	127	20	51	99	158	153	123	130	81	11	10	53	1016	39	30. VI.	124
Buchsteg (Eigental)	ca 1050	155	31	63	155	256	202	160	145	110	14	11	64	1366	49	30. VI.	144
Unter-Aegeri	ca 735	94	21	44	139	164	156	195	127	97	0	12	53	1102	35	30. V. / 30. VI.	123
Walchwil	426	71	16	33	110	183	145	143	130	92	2	9	36	970	36	30. V.	116
Zug	ca 429	77	9	39	93	179	132	162	173	81	2	9	45	1001	48	30. V.	116
Hausen a. Albis	ca 603	84	9	40	106	150	134	128	134	107	2	11	62	967	44	30. V.	124
Mettmenstetten	ca 483	63	3	30	66	146	110	120	144	81	2	5	40	810	37	30. V.	117
Bremgarten	ca 371	87	11	34	61	85	99	87	65	85	1	4	43	662	24	15. VI.	107
VIII. Aare.																	
Guttannen	1055	204	27	105	163	135	105	194	98	201	25	3	92	1352	45	4. V.	143
Gadmen	1207	247	32	61	101	77	119	157	109	166	9	1	73	1152	83	12. I.	125
Meiringen	605	134	22	56	90	112	132	163	82	121	7	2	52	973	42	30. VI.	134
Brienz	ca 575	129	18	44	71	128	122	142	85	99	9	4	50	901	36	4. V.	123
Eigergletscher	2323	260	63	141	195	170	198	157	103	259	108?	5	59	1718	54	23. IX.	153
Grindelwald	1050	117	26	66	92	105	132	150	71	169	21	2	50	1001	45	23. IX.	125
Lauterbrunnen	ca 810	115	26	58	76	89	106	123	66	117	15	1	42	834	32	23. IX.	118
Interlaken	592	88	23	56	65	107	168	138	90	82	8	5	51	881	31	4. V.	120

*) Altdorf. Die Regenmengen von Juni, Juli, August und September sind zu klein (Ombrometer zu nahe an Bäumen).

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Beatenberg	1148	107	28	61	94	130	208	171	111	107	15	6	59	1097	40	27. VII.	132
Kandersteg	ca 1170	104	28	42	73	71	122	112	66	177?	23	4	43	865	39	23. IX.	132
Adelboden	ca 1365	156	16	47	92	106	131	130	99	141	16	2*	52	988	41	24. IX.	130
Frutigen	ca 820	111	15	39	85	114	112	117	116	115	12	2*	58	896	30	4. V.	128
Kienthal	ca 970	118	13	65	88	120	147	127	124	104	15	3	39	963	42	30. VI.	124
Lenk	ca 1071	147	22	44	70	132	116	104	75	114	16	2	47	880	29	11. I.	123
Zweisimmen	ca 960	131	24	33	70	87	147	129	105	114	13	3	50	906	37	29. VI.	114
Boltigen	ca 830	153	28	38	81	134	153	132	113	129	13	3	66	1043	51	29. VI.	119
Wimmis	ca 640	100	21	37	107	139	150	144	98	97	7	7	45	952	42	29. VI.	112
Heiligenschwendi	ca 1125	100*	16	56	85	170	227	125	101	100	11	8	30	1029	50	30. VI.	120
Thun	565	71	16	30	59	165	173	130	85	85	8	6	28	856	48	30. VI.	116
Schwarzenegg	ca 910	83	13	29	83	156	181	123	129	159	6	11	44	1017	59	10. IX.	119
Grosshöchstetten	ca 750	82	16	39	81	152	138	124	128	125	6	8	50	949	62	30. VI.	112
Belp	ca 525	87	17	38	99	106	107	97	103	100	7	7	57	825	30	22. VII.	111
Bern	572	87	9	45	84	94	89	93	92	122	9	7	41	772	34	30. V.	105
Lauenen	ca 1260	148	19	36	81	88	109	100	95	115	18	3	52	864	33	11. I.	126
Gsteig bei Saanen	ca 1180	229	24	43	82	71	93	85	92	169	31	1	55	975	69	11. I.	126
Château-d'Oex	ca 961	169	17	35	87	82	112	108	96	120	23	2	48	899	34	11. I.	118
Jaun	ca 1030	160	41	49	138	134	148	161	114	139	13	6	65	1168	42	8. VII.	133
La Valsainte	ca 1032	126	28	54	160	141	201	164	143	139	16	7	64	1243	39	29. VI. / 8. VII.	145
Marsens	727	79	14	38	110	83	119	118	126	118	22	4	47	878	40	19. VIII.	114
La Roche	770	68	12	49	—	—	—	—	—	—	—	—	—	—	—	—	—
Romont	ca 764	82	11	52	115	77	117	109	121	133	26	10	38	891	37	5. III.	120
Freiburg	ca 650	73	12	43	82	88	114	98	112	124	16	9	40	811	33	30. VI.	113
Gauglera	ca 925	76	19	41	100	112	171	120	154	126	16	10	40	985	43	8. VII.	118
Schwarzenburg	ca 800	76	21	53	97	94	144	96	124	99	11	9	50	874	35	30. VI.	120
Aarberg	ca 465	100	5	57	74	72	68	71	78	98	16	7	48	694	24	7. III.	106
Palézieux	ca 633	129	12	60	113	85	117	128	102	138	24	5	55	968	—	—	—
Moudon	ca 515	87	11	53	98	72	88	106	80	137	30	6	29	797	28	8. VII.	106
Payerne	ca 445	64	5	44	70	45	87	90	68	96	31	7	27	634	24	14. VIII.	101
Murten	ca 460	89	4	61	86	64	98	83	64	105	17	9	35	715	26	16. VI.	113
La Cure	ca 1165	229	17	152	170	80	136	93	98	186	79	14	48	1302	53	7. III.	128
Le Sentier	ca 1024	191	17	126	153	80	112	89	92	160	57	9	72	1158	39	29. VI.	137
Vallorbe-Reposoir	770	174	22	119	143	114	120	91	92	138	54	9	72	1148	41	7. III.	133
Valleyres-sous-Rances	505	105	13	60	107	56	93	107	58	112	49	4	45	809	25	7. III. / 12. VII.	104
Montchérand	565	105	10	67	110	66	94	101	60	119	43	3	39	817	31	7. III.	112
Baulmes	ca 634	172	29	77	160	86	98	73	104	128	48	4	79	1058	39	7. III.	123
L'Auberson	ca 1128	177	27	98	150	129	103	92	88	140	47	6	58	1113	37	7. III.	103
Romainmôtier	ca 676	123	22	98	120	91	103	81	71	108	52	4	49	922	48	7. III.	109
Corcelles	ca 560	72	6	73	113	84	78	85	58	112	35	4	36	756	30	7. III.	113
Yverdon	ca 440	90	8	73	123	67	84	82	66	114	39	5	33	784	36	7. III.	111
St-Sulpice	ca 760	202	31	155	148	92	145	101	134	150	41	7	63	1269	43	7. III.	133
Couvet	ca 750	144	18	96	133	81	117	99	108	122	36	4	53	1011	34	7. III.	127
Brot-Dessous	ca 868	152	13	93	149	88	99	114	134	127	35	6	55	1065	45	11. I.	114
Boudry (Areuse)	ca 491	112	10	72	112	71	80	76	89	108	43	4	52	829	29	4. IV.	113
Chambrelien	ca 743	169	18	90	123	64	88	80	101	99	40	6	45	923	45	11. I.	115
La Brévine	1077	196	18	95	147	77	132	92	91	170	32	10	65	1125	44	7. III.	133
Les Ponts	1020	222	18	98	134	109	124	81	105	150	24	4	71	1140	45	29. V.	122
Dombresson	740	142	16	43	94	69	98	94	124	118	37	4	67	906	32	12. VII.	119
Fontainemelon	ca 870	216	30	65	130	86	123	129	182	165	44	6	82	1258	40	12. VII.	132
Valangin	ca 655	150	11	51	87	66	106	88	97	115	36	1	50	858	36	12. I.	108
Serrières	ca 470	101	3	50	78	54	88	76	74	90	30	3	33	680	28	12. I.	103
Neuchâtel	488	116	6	53	91	47	93	87	90	108	30	5	34	760	26	12. I.	111
Chaumont	1127	149	8	52	100	82	110	107	81	124	32	5	54	904	35	11. I.	119
Champ-Fahy (s. Neuveville)	ca 800	153	12	47	82	45	99	110	79	121	30	4	56	838	35	11. I.	113
Biel	ca 440	171	10	65	—	?	96	—	—	—	18	6	56	—	49	11. I.	—
Evilard	ca 700	200	13	74	88	60	34	107	92	118	19	5	59	869	53	11. I.	107
Mont-Soleil	ca 1250	158	24	79	104	105	137	120	179	168	29	4	69	1176	38	19. VIII.	130
Courtelary	699	107	18	68	77	67	102	93	157	135	22	3	46	895	33	19. VIII.	118
Weissenstein	ca 1283	198	17	87	94	61	93	131	71	137	12	4	54	959	63	11. I.	125

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Solothurn	470	157	11	55	78	49	128	118	96	140	11	5	70	918	44	16. VI.	103
Herbetswil	ca 526	167	35	60	83	93	95	117	67	121	8	2	77	925	49	11. I.	126
Balsthal	503	149	16	71	61	54	62	121	74	108	11	2	53	782	35	10. I.	114
Langenbruck	706	134	20	70	72	55	97	112	89	127	12	3	75	866	30	8. VII.	124
Schangnau	ca 930	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Eggiwil	ca 820	99	20	41	88	163	136	166	129	113	8	7	46	1016	44	8. VII.	119
Marbach	ca 875	133	28	36	124	176	204	173	130	116	5	8	60	1593	36	30. VI.	129
Escholzmatt	ca 853	142	31	65	123	177	174	169	152	110	10	11	56	1220	50	8. VII.	129
Langnau i. E.	ca 685	125	19	44	91	185	109	127	110	115	6	8	44	983	41	30. V.	116
Wasen i. E.	ca 755	100	12	59	72	129	101	109	108	129	10	10	59	898	46	30. VI.	124
Affoltern i. E.	795	96	12	62	81	116	100	118	105	133	9	9	56	897	36	30. VI.	116
Burgdorf	ca 535	88	7	52	68	125	93	119	103	103	6	7	41	812	29	30. V.	111
Herzogenbuchsee	ca 475	83	10	50	85	68	106	99	116	125	11	6	58	817	39	15. VI.	112
St. Urban	ca 452	123	13	55	81	76	83	100	91	108	8	8	61	807	29	11. I.	112
Luthern	ca 778	133	25	61	103	135	95	109	115	113	7	18	76	990	34	12. I.	137
Zofingen	ca 436	123	16	40*	71	97	61	106	71	128	5	5	55	778	32	11. I.	117
Allerheiligen	ca 900	144	21	79	78	77	94	113	92	148	11	5	79	941	32	8. VII.	128
Olten	ca 400	123	16	33	64	73	65	112	71	131	8	6	70	772	30	8. VII.	119
Triengen	ca 523	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Kölliken	ca 431	110	16	36	83	89	77	106	70	113	5	6	64	775	28	22. VII.	115
Münster	ca 656	111	13	45	94	91	67	102	101	86	4	8	60	782	28	30. V.	112
Unter-Kulm	ca 470	97	12	45	87	91	111	105	70	108	3	7	51	787	35	19. VI.	131
Aarau	406	111	15	41	69	116	79	119	73	130	6	5	60	825	43	29. V.	117
Hitzkirch	ca 520	100	10	41	72	117	83	96	108	73	2	7	50	759	22	12. I. 14. VIII.	122
Muri	483	100	18	44	94	93	66	116	78	78	2	6	64	759	35	3. VII.	114
Bötzberg	ca 509	81	18	48	66	78	76	104	75	102	4	3	54	709	25	8. VII.	107
Schöfflisdorf	ca 476	87	19	45	74	86	39	100	58	73	1	6	61	649	21	8. VII.	105
Böttstein	360	101	26	39	71	94	137	88	61	106	3	5	58	789	85	15. VI.	115

B. Rhonegebiet.

I. Rhone und Genfersee.

Furka (Galenhütten)	ca 2406	636†	77†	159	176	96	61	144	45	318	46	30	129	1917	88	14. I.	141
Gletsch	ca 1760	411†	—	—	—	—	—	—	—	—	—	—	—	—	55	11. I.	—
Oberwald	ca 1370	376†	58	121	176	83	60	135	76	278	50	22	98	1533	86	23. IX.	120
Reckingen	1349	213	4	110	102	70	50	100	40	187	25	0	77	978	48	23. IX.	98
Fiesch	ca 1080	183	2	114	90	83	51	93	33	174	28	1	64	916	53	23. IX.	92
Binn	1450	201	1	134	107	83	68	105	32	263	43	15	57	1109	98	23. XI.	93
Saas-Fée	1800	255	2*	165	80*	46	71	50	33	206	53	20	48	1029	100	6. I.	88
Zermatt	1613	178	2	79	70	59	84	49	50	158	50	9	46	834	46	23. IX.	88
Visp	720	186	4	121	35	38	36	30	33	115	17	7	43	665	61	6. I.	76
Grächen	1629	164	2	125	49	41	58	34	36	153	32	6	49	740	59	16. III.	86
Kippel	ca 1376	224	20	76	42	46	44	48	53	155	22	0	50	780	54	12. I.	96
Leukerbad	1415	166	16	75*	69	60	70	71	96	127	13	2	39	804	55	11. I.	105
Varen bei Leuk	ca 750	88	2	55	43	44	51	43	41	81	8	0	26	482	32	11. I.	75
Siders	551	105	2	49	38	37	42	46	48	80	14	1	18	480	39	11. I.	76
Zinal	ca 1678	134	2	74	38	47	46	72	49	91	9	0	18	580	40	24. IX.	92
Nax	ca 1300	94	1	55	36	31	48	49	44	90	4	0	17	469	37	23. IX.	81
Hérémence	ca 1240	81	4	50	28	46	66	58	54	83	9	0	23	502	30	23. IX.	95
Sion	540	73	3	44	31	29	47	40	38	83	3	0	18	409	28	23. IX.	76
Bagnes (Châble)	ca 836	103	6*	65	47	34	43	35	87	113	13	0	14	510	33	23. IX.	92
St. Bernhard *) (neuer Regenmesser)	2475	382	42	246	258	99	132	93	115	282	87	94	74	1904	86	23. IX.	138
Bourg St-Pierre	ca 1633	132	2	74	74	45	77	85	64	178	9	1	13	754	51	23. IX.	100
Orsières	ca 890	97	7	44	65	45	59	55	55	121	14	0	19	581	30	11. I.	102
Martigny-Ville	ca 480	129	4	46	57	43	42	49	65	121	13	0	34	603	37	23. IX.	100
*) St. Bernhard (alter Regenmesser)		249	30	171	159	84	95	88	100	270	105	59	54	1464	86	23. IX.	128

†) Unsicher infolge heftiger Schneestürme.

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
Marécottes	1090	197	23	69	60	62	70	63	85	104	32	1	57	823	57	11. I.	110
Dailly	ca 1253	73	3	74	90	56	103	96	97	132	45	0	58	827	38	29. VI.	103
Savatan	679	73	8	62	89	55	74	79	86	113	27	3	40	709	27	18. IV.	117
Gryon	ca 1130	79	12	?	33	42	?	—	113	130	29	0	69	—	—	—	—
Leysin	1450	101	18	45	90	89	116	110	105	117	20	1	44	856	35	19. VIII.	115
Diablerets-village	ca 1168	221	17	56	92	72	130*	110*	134	150	17	0	73	1072	—	—	—
Vouvry (Porte du Scex)	ca 383	96	6	29	73	74	89	105	103	104	17	2	35	733	28	19. VIII.	105
Clarens	376	56	9	34	80	79	111	112	123	103	20	2	36	765	29	19. VIII.	106
Lausanne	553	84	6	67	101	95	104	104	84	124	45	8	38	860	36	16. VI.	104
Cossonay	ca 575	104	11	67	98	66	92	86	78	117	41	2	40	802	31	7. III.	102
Morges	380	90	5	72	136	68	94	—	—	—	—	—	—	—	—	—	—
Longirod	ca 900	133	10	83	123	48	123	105	73	150	68	6	59	981	35	11. I.	117
St. Cergue	ca 1050	245?	9	124	189	65	114	124	105	188	65*	6	91	1325	62	11. I.	124
Gingins	ca 546	163	8	83	118	42	105	66	75	143	60	6	53	922	51	11. I.	107
Nyon	ca 405	91	4	75	119	52	113	84	64	137	51	6	39	835	36	7. III.	105
Céligny	ca 435	106	6	105	128	55	109	68	68	159	58	8	43	913	47	7. III.	104
Collex	ca 440	109	9	106	112	42	106	58	51	175	68	10	37	883	42	29. VI.	107
Chambésy	ca 400	83	4	95	116	51	114	70	57	169	61	11	33	864	54	29. VI.	105
Genf	405	58	3	100	120	44	89	73	63	182	65	12	32	841	49	7. III.	93
Châtelaine	430	69	4	101	91	51	119	65	53	169	59	—	—	—	—	—	—
Hermance	ca 380	78	4	85	117	44	116	78	61	145	49	13	33	823	43	7. III.	105
Jussy	ca 475	58	1	110	130	50	105	32	71	164	51	13	34	819	50	7. III.	103
Veyrier	ca 425	55	3	95	114	36	110	59	87	172	56	11	30	828	42	7. III.	95
Compésières	ca 476	60*	3	110	104	31	99	59	64	174	59	12	25	800	49	7. III.	101
Satigny	ca 460	104	5	109	105	39	88	57	61	173	74	7	33	855	47	7. III.	103
Athenaz	ca 430	88	3	99	93	32	73	44	66	178	79	9	30	794	45	7. III.	99
II. Doubs.																	
Les Brenets	878	193	27	140	126	77	109	103	96	196	28	8	75	1178	69	7. III.	132
La Chaux-de-Fonds	986	204	31	104	129	76	144	107	97	172	29	8	71	1172	40	11. I.	131
La Ferrière	1020	124	17	76	100	71	147	113	114	152	34	6	53	1007	36	7. III.	121
Saignelégier	ca 985	82	12	72	77	78	—	—	—	137	25	7	36	—	—	—	—
Mormont	ca 550	141	18	91	109	71	91	107	64	144	31	5*	75	947	27	8. III. 18. IX.	133

C. Pogebiet.

I. Tessin.

Gotthard	2103	264	20	218	217	130	99	220	67	402	130	41	82	1890	78	18. IX.	126
Airolo	1143	155	12	209	242	117	65	217	55	366	108	81	39	1665	72	7. III.	121
Faido	759	123	8	193	239	102	92	178	42	339	79	66	29	1490	92	19. IX.	109
Olivone	ca 893	95	9	183	183	103	85	244	61	332	77	54	31	1457	97	22. IX.	109
Comprovasco	544	97	5	195	192	102	100	237	65	333	78	61	28	1493	93	22. IX.	108
Biasca	ca 300	138	5	251	252	154	99	213?	68	420	112	84	37	1893	112	22. IX.	108
Braggio	ca 1332	117	8	204	249	149	119	309	244	424	97	76	52	2048	110	19 IX.	118
Misox	ca 785	81	10	198	231	151	131	279	124	337	100	68	22	1732	71	27. VII. 19. IX.	115
Grono	335	118	12	204	234	142	121	351	274	379	78	99	46	2058	143	20. VIII.	117
Bellinzona	237	128	8	227	254	202	163	361	287	426	94	120	51	2321	133	19. IX.	115
Mezzana	ca 335	156	22	242	250	216	199	330	147	311	186	150	65	2274	100	25. VII.	120
Monte Generoso	1610	—	—	—	276	206	340	318	212	372	—	—	—	—	—	—	—
Lugano	276	160	21	281	289	221	203	334	161	276	115	101	47	2209	101	8. VII.	118
Monte Brè	910	124	5	227	263	190	285	338	158	315	112	119	34	2120	106	8. VII.	109
Crana-Torricella	1010	131	11	311	376	221	170	487	375	556	212	138	57	3045	128	20. IX.	123
Ponte Tresa	ca 280	136	18	273	330	167	201	254	154	423	214	141	63	2374	99	18. IV.	119
Simplon (Dorf)	ca 1480	—	—	—	—	—	166	101	48	215	97	55	73	—	—	—	—
Brissago	ca 210	127	7	311	393	125	120	339	135	500	161	162	44	2424	96	18. IX.	114
Camedo	ca 610	173	10	400	424	124	156	306	84	587	160	175	66	2665	110	12. IV.	115
Mosogno	ca 790	152	11	288	302	110	138	292	84	453	146	154	52	2182	92	22. IX.	110
Fusio	ca 1285	170	9	266	292	145	99	207	65	386	101	95	54	1889	84	22. IX.	116
Cevio	ca 430	182	7	298	284	104	103	198	62	397	101	138	58	1932	84	15. III.	103
Locarno	239	144	7	243	290	130	121	346	179	446	152	144	59	2261	109	19. IX.	114
Sonogno	ca 910	141	8	255	377	213	107	350*	156?	508	126	122	54	2417	87	7. III.	112

Stationen:	Höhe üb. Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr	Maxima		Zahl d. Tage
II. Adda.																	
Lago Scala . . .	ca 2230	45	2	122	199	81	98	75?	64	125?	61	57	28	957	35	10. IV.	113
Cavaglia	ca 1701	55	3	131	196	151	78	128	52	257	66	55	29	1201	58	22. IX.	97
Le Prese (Poschiavo)	ca 960	58	5	151	170	125	99	162	70	271	62	55	23	1251	58	22. IX.	94
Brusio	ca 755	66	12	138	152	112	98	115	110	248	69	48	20	1188	58	21. IX.	98
Vicosoprano . . .	1087	70	8	226	260	161	90	229	112	309	79	62	23	1629	71	19. IX.	127
Soglio	ca 1090	66	3	193	244	154	114	202	125	298	97	49	36	1581	64	21. IX.	132
D. Donaugebiet.																	
Inn.																	
Sils-Maria	1814	112	10	155	168	127	68	153	80	191	23	14	46	1147	42	8. III.	125
St. Moritz	1840	139	8	177	173	152	56	155	106	211	18	19	52	1266	55	8. III.	120
Pontresina	ca 1805	82	6	136	132	107	51	130	88	183	16	15	41	987	51	27. VII.	120
Bevers	1713	79	9	113	126	117	52	145	98	184	17	11	28	979	47	27. VII.	115
Buffalora	ca 1977	84	9	71	123	77	87	155	88	198	26	12	38	968	54	27. VII.	109
Süs	ca 1440	92	24	53	83	81	56	141	106	204	0	0	35	875	47	20. VIII. / 22. IX.	103
Scarl	ca 1810	72	10	65	93	72	70	126	90	172	20	8	35	833	45	27. VII.	112
Remüs	1237	104	20	51	91	45	60	155	113	144	0	0	34	817	72	27. VII.	96
Martinsbruck . . .	ca 1040	83	14	46	77	64	58	128	89	143	9	0	22	733	60	27. VII.	93
E. Etschgebiet.																	
Sta. Maria	1410	108	4	126	85	69	67	121	69	186	25	26	47	933	61	6. I.	106

Monats- und Jahresmengen im Jahre 1920, ausgedrückt in Prozenten der Normalmengen.

Stationen	Höhe über Meer	Jan.	Febr.	März	April	Mai	Juni	Juli	Aug.	Sept.	Okt.	Nov.	Dez.	Jahr
Platta	1378	313	44	219	178	94	48	189	51	178	14	9	65	104
Bernhardin	2073	147	22	219	217	67	81	150	73	230	55	74	42	118
Splügen	1467	184	38	186	144	74	60	146	40	190	192	140	50	93
Reichenau	604	202	44	54	96	97	53	158	44	140	3	0	40	78
Chur	610	205	54	85	112	148	54	175	43	157	12	0	44	92
Davos	1560	300	51	91	124	172	72	163	62	214	3	0	48	108
Altstätten	449	161	68	31	81	128	91	126	92	118	0	5	71	113
St. Gallen	703	132	41	74	91	110	65	154	62	88	3	11	83	80
Kreuzlingen . . .	420	217	27	55	100	121	70	156	63	72	1	12	115	88
Lohn	633	180	23	65	63	100	44	94	40	112	7	4	72	65
Basel	277	140	23	123	82	100	58	128	104	149	15	3	75	84
Glarus	477	193	35	32	81	101	69	124	62	154	0	5	54	78
Einsiedeln	914	189	36	37	115	118	97	96	86	92	4	13	75	81
Zürich	493	164	26	53	72	83	51	93	69	79	2	10	81	64
Rigi-Kulm	1787	302	76	93	162	141	97	79	67	89	2	10	90	92
Engelberg	1018	225	47	82	86	116	69	71	50	90	8	5	65	71
Luzern	453	160	15	84	99	158	81	69	83	89	5	13	71	79
Guttannen	1055	213	26	86	122	101	72	121	58	160	17	3	84	81
Beatenberg	1148	143	35	56	79	101	118	100	65	92	13	7	63	75
Bern	572	198	18	75	120	112	86	91	88	147	9	10	69	84
Chaumont	1127	287	16	84	139	93	100	105	76	138	29	7	82	92
Neuenburg	488	227	12	85	130	57	92	94	92	128	29	7	50	81
Affoltern i. E. . . .	795	157	19	75	83	98	69	94	79	130	8	12	75	76
Olten	400	241	28	51	90	80	56	102	61	149	8	8	100	77
Muri	483	200	33	66	111	91	52	95	66	83	3	9	94	72
Reckingen	1349	268	5	143	115	72	60	124	48	220	18	0	86	89
St. Bernhard . . .	2475	341	41	216	151	63	86	86	87	227	70	53	61	116
Sion	540	170	7	92	82	67	104	65	51	157	5	0	31	64
Clarens	376	104	15	44	101	75	95	92	98	104	16	3	55	69
Lausanne	553	162	12	99	140	102	109	111	80	127	39	10	56	87
Genf	405	138	7	185	185	54	119	92	70	228	58	15	57	98
Lugano	276	240	38	278	182	124	110	210	88	142	55	73	67	130
Sils-Maria	1811	250	31	282	233	146	75	106	69	168	22	19	84	119
Bevers	1713	226	4	276	225	177	60	133	90	174	19	18	61	118

Die Niederschlagsbilanz des Jahres 1920. — Ergebnisse der im Alpengebiete aufgestellten Totalisatoren. — Der Firnzuwachs in einigen Gebieten der Schweizeralpen. — Einzelne bemerkenswerte Niederschläge.

Die Niederschlagsbilanz des Jahres 1920.

Im Gegensatz zum Vorjahr war 1920 nordwärts der Alpen eher ein Trockenjahr. Besonders beträchtlich ist das Defizit in der nördlichen Schweiz und hier wiederum sind es die Kantone Schaffhausen und Zürich, welche die geringsten Jahresmengen aufweisen: Lohn 64, Hochfelden 62, Zürich 65 %. Gleich trocken waren in Zürich nur noch die Jahre 1865 (737 mm) und 1911 (736 mm) innerhalb des nun bald 60jährigen Beobachtungszeitraumes. Etwas kleiner wird das Defizit mit der Annäherung an die Alpen: Einsiedeln 81, Guttannen 88, Château-d'Oex 80 %. Der Südfuss dagegen hatte ein beträchtliches Plus: Locarno 121, Lugano 130 %; an diesem Plus partizipieren naturgemäss auch die Passstationen: Bernhardin 116, St. Bernhard 114 % und das Engadin (Sils 118, Remüs 130 %); auch die übrigen Bündnerstationen hatten relativ viel Niederschlag (Davos 105, Platta i. M. 105 %). Sehr trocken war dagegen das tiefere Wallis: Sion 65 %.

Wie die Tabelle auf pag. 9 zeigt, waren es der Februar, in der Ostschweiz auch März und Juni, dann aber besonders die eigentliche Trockenperiode vom Oktober und November, die den Ausfall bedingten. Die im Oktober und November 1920 gefallenen Mengen sind nordwärts der Alpen im allgemeinen die kleinsten je vorgekommenen Beträge der betreffenden Monate; ganz unerhört ist aber die Aufeinanderfolge zweier solcher sozusagen niederschlagsfreier Monate; sie wurde zu einer eigentlichen Kalamität für die Elektrizitätsversorgung des Landes. Glücklicherweise waren dann der bezüglich der Niederschlagsmengen normalere Dezember und Januar warm — dies gilt in hervorragendem Masse für den Januar —, so dass die Niederschläge wenigstens der tieferen Regionen zum Abfluss gelangten. — Im Februar und März 1921 wiederholte sich die Trockenheit; die Folgen wären bei den geleerten Stauanlagen der Elektrizitätswerke noch verhängnisvoller gewesen, wären nicht — entsprechend der vorgerückten Jahreszeit — die Hauptbelastungszeiten der Werke bereits überschritten gewesen. — Kärtchen 1 und 2 der Tafelbeilage geben die Niederschlagssummen dieser beiden denkwürdigen Trockenperioden. Ueber die Wetterlage in den betreffenden Zeiträumen orientiert Anhang Nr. 1; es soll hier nicht darauf eingegangen, sondern nur daran erinnert werden, wie weit wir noch davon entfernt sind, die tieferen Ursachen solcher Anomalien aufdecken zu können, sobald wir uns mit der Konstatierung der sie bedingenden Druckverteilung nicht zufrieden geben.

Ergebnisse der im Alpengebiete aufgestellten Totalisatoren.

Im Berichtjahr trat zu den bisher funktionierenden Apparaten hinzu ein solcher auf Alp Murtèr, am rechtseitigen Abhang des Val Cluozza in ca. 2320 Meter, wie derjenige beim Blockhaus Cluozza aufgestellt auf Veranlassung des wissenschaftlichen Komites der Naturparkkommission. — Keine Resultate liegen vor vom Apparat beim Konkordiaplatz, der dem Unverstand von Touristen zum Opfer fiel, und von demjenigen auf dem Ruhstein am Rhonegletscher, der einen Defekt zeigte; damit ist auch das bereits angezweifelte letztjährige Resultat dieses Apparates erklärt.

Die Totalisatoren sammelten folgende Niederschlagssummen:

		1919		1920	
Diableret	(3248 m)	26. Sept.	bis	11. Sept.	226 mm
Col d'Orny	(3150 m)	20. Sept.	„	10. Okt.	405.5 mm
Mattmarksee	(2120 m)	8. Aug.	„	1. Sept.	110 mm
Galmenhorn	(2850 m)	9. „	„	1. „	160 „
Rothhorn	(3237 m)	16. „	„	3. „	292 „
Fluchthorn	(3802 m)	13. „	„	6. „	173 „
Gletsch	(1770 m)	27. „	„	31. Aug.	193 „
Nägelisgrätli	(2393 m)	1. Sept.	„	31. „	170 „
Hühnerboden	(2700 m)	3. „	„	1. Sept.	352 „
Ruhstein	(2780 m)	Apparat defekt.			
Scheidfluh	(2800 m)	2. Sept.	bis	1. Sept.	333 „
Triftlimmi	(3130 m)	2. „	„	1. „	338 „

		1919		1920	
Eggishorn	(2250 m)	26. Aug.	bis	27. Aug.	149 mm
Konkordiaplatz	(2850 m)	Apparat mutwillig zerstört!			
Jungfraujoch	(3450 m)	25. Aug.	bis	30. Aug.	328 „
Fibbia	(2740 m)	5. Okt.	„	20. Aug.	214 „
Lago Ritom	(1960 m)	4. Nov.	„	21. Aug.	129 „
Skopi	(2700 m)	6. Sept.	„	28. Aug.	> 310 „
Klaridenfirn	(2710 m)	16. Sept.	„	25. Sept.	> 380 „
Julierpass	(2361 m)	19. Aug.	„	5. Aug.	96 „
Piz Scalotta	(2970 m)	31. „	„	4. „	> 370 „
Silvrettahütte	(2370 m)	5. Sept.	„	11. Sept.	159 „
Cluozza	(1950 m)	10. Nov.	„	12. Aug.	66 „
Alp Murtèr	(2320 m)	19. Nov.	„	12. Aug.	98 „

Wie ersichtlich, wurden die Entleerungen und Neufüllungen mit der Normallösung von $CaCl_2$ (6 Liter Wasser + 6 kgr $CaCl_2$) diesmal mit wenigen Ausnahmen sehr nahe dem vorgeschlagenen Termin (1. September) gemacht. Dadurch werden die Messungen ohne grosse Reduktionen, die trotz aller verwendeten Sorgfalt doch

immer unsicher bleiben müssen, streng vergleichbar. Auf den gleichen Zeitraum (1. September 1919 bis 31. August 1920) reduziert und mit den entsprechenden Beobachtungen einer Anzahl unserer regulären Beobachtungsposten kombiniert, ergaben sich als

Niederschlagsmengen im schweizerischen Alpengebiet vom 1. September 1919 bis 31. August 1920:

1090 m	Marécottes	124 %m	
1165 „	Diablerets-Village	*147 „	
3248 „	Diableret	? 225 „	
540 „	Sion	60 „	(95 %)
890 „	Orsières	73 „	(97 „)
2470 „	St. Bernhard:		
	gewöhnl. Ombrom.	168 „	(132 „)
	Nipher-Ombrom.	234 „	
3150 „	Col d'Orny	359 „	
720 „	Visp	83 „	
1800 „	Saas-Fee	115 „	
2120 „	Mattmarksee	119 „	
2850 „	Galmenhorn	159 „	
3237 „	Rothhorn	290 „	
3802 „	Fluchthorn	169 „	
1080 „	Fiesch	113 „	(117 %)
1376 „	Kippel	107 „	(105 „)
1350 „	Reckingen	142 „	(128 „)
1370 „	Oberwald	196 „	(126 „)
1770 „	Gletsch	190 „	
2071 „	Furka	? 293 „	
2250 „	Eggishorn	147 „	
2393 „	Nägelisgrätli	170 „	
2700 „	Hühnerboden	352 „	
2780 „	Ruhstein	— „	
2800 „	Scheidfluh	333 „	
3130 „	Triftlimmi	338 „	
1148 „	Beatenberg	152 „	(104 %)
1050 „	Grindelwald	129 „	(106 „)
1055 „	Guttannen	183 „	(116 „)
2323 „	Eigergletscher	216 „	
3480 „	Jungfraujoch	346 „	
2850 „	Konkordiaplatz	— „	
1107 „	Göschenen	169 „	(122 %)
1446 „	Andermatt (Kaserne)	196 „	
2100 „	St. Gotthard	? 206 „	(?101 „)
2740 m	Fibbia	251 %m	
1960 „	Lago Ritom	169 „	
1143 „	Airolo	181 „	(119 %)
1378 „	Platta i. M.	151 „	(123 %)
2750 „	Skopi	> 310 „	
2073 „	Bernhardin	262 „	(114 „)
893 „	Olivone	? 147 „	(98 „)
785 „	Mesocco	150 „	(118 „)
821 „	Auen/Linthal	183 „	(106 %)
2710 „	Klaridenfirn	> 344 „	
1300 „	Panix	140 „	(112 „)
1787 „	Rigi-Kulm	216 „	(126 %)
873 „	Urnäsch	184 „	(127 „)
2500 „	Säntis	331 „	(132 „)
	„ Totalisator	497 „	
1213 „	Savognin	120 „	(127 %)
1780 „	Stalla-Bivio	155 „	(119 „)
2970 „	Piz Scalotta	388 „	
1949 „	Avers-Cresta	154 „	
2360 „	Julier	102 „	
1814 „	Sils-Maria	122 „	(125 %)
1090 „	Soglio	142 „	(102 „)
1207 „	Klosters	134 „	(108 %)
1560 „	Davos-Platz	113 „	(122 „)
2370 „	Silvrettahütte	150 „	
1440 „	Süs	93 „	(122 „)
1713 „	Bevers	107 „	(128 „)
1977 „	Buffalora	99 „	
1950 „	Cluozza Blockhaus	88 „	
2320 „	Alp Murtèr	128 „	
1810 „	Scarl	86 „	
1237 „	Remüs	96 „	(153 %)
1040 „	Martinsbruck	91 „	(115 „)

Auch im Jahreszeitraum vom 1. September 1919 bis 31. August 1920 übersteigen die Niederschlagsmengen im schweizerischen Alpengebiet die normalen Mengen, wie die in Klammer beigefügten Prozentzahlen der langjährigen regulären Stationen zeigen. Mehr als ein Viertel über das langjährige Mittel weisen auf der St. Bernhard (132), das obere Wallis (Reckingen 128), das Oberhalbstein (Savognin 127), das Engadin (Bevers 128, Remüs 153) und die nördliche Aussenflanke der Alpen (Rigi 126, Urnäsch 127, Säntis 132 %). Mehr dem Normale näherten sich die Niederschlagsmengen im Berneroberland (Grindelwald 106), im Linthal (Auen 108) und in Klosters (108 %).

Die Resultate dieser langjährigen Vergleichsstationen geben einige Anhaltspunkte für die Beurteilung der Totalisatorzahlen; wir besitzen ja von diesen Apparaten noch zu kurze Beobachtungsreihen, um Normalmittel bilden zu können. Uebereinstimmend zeigen die Apparate der Mattmarkgruppe grössere Mengen als im Vorjahr; besonders derjenige auf dem Galmenhorn fällt diesmal gegenüber den vorbeigehenden Jahren etwas aus der Reihe durch seine grosse Jahresmenge, wogegen derjenige auf dem Fluchthorn noch unter dem Vorjahre bleibt; doch sind wohl die Resultate dieses Apparates mit Vorsicht aufzunehmen, sie dürften wohl nicht unbeträchtlich zu klein sein. — Von der Rhonegletschergruppe weisen die Apparate auf dem Hühnerboden wie namentlich auch derjenige auf der Triftlimmi mehr Niederschlag auf als im Vorjahr, während Gletsch übereinstimmend mit der Regenmesstation Oberwald ungefähr den letztjährigen Betrag ergab, Nägelisgrätli und Eggishorn dagegen nicht unbeträchtlich weniger. Es ist nicht leicht zu entscheiden, ob damit die tatsächlichen Verhältnisse richtig wiedergegeben sind — es würde daraus ein besonderer Niederschlagsreichtum der Zone von 2800 Meter an aufwärts folgen — oder ob dem Mouginapparate und -prinzipe anhaftende, im letzten Jahresberichte aufgezählte Unvollkommenheiten die Ursache sind. Immerhin soll nicht unerwähnt bleiben, dass auch auf der Nordseite der Berneralpen sich Anhaltspunkte für einen relativen Niederschlagsreichtum der höchsten Regionen ergeben: Talstationen und sogar Eigergletscher (2320 m) weniger Niederschlag als im Vorjahr, Jungfraujoch dagegen gleich viel. Leider liegt gerade in diesem Jahr von dem böswillig zerstörten Apparat auf dem Konkordiaplatz kein Messresultat vor;

es hätte diesmal besonderes Interesse beansprucht. — Diableret lieferte nur $^2/_3$ des letztjährigen Betrages; hier muss wohl auf eine zeitweise Verstopfung des Rezipienten durch Schnee oder Eisansatz geschlossen werden. Col d'Orny hatte genau die letztjährige Menge.

Auf der Südseite der Alpen zeigen Fibbia und Lago Ritom ansehnliche durch die Ergebnisse der täglichen Messtationen sicher gestellte Mehrbeträge; Gotthard darf — weil aus noch unbekannter Ursache diesmal entschieden zu wenig Niederschlag aufweisend — nicht zum Vergleich herangezogen werden. Der Apparat am Skopi scheint, trotzdem er bei der Leerung bei weitem nicht voll war, einen Teil seines Inhaltes durch Ueberlaufen — Schwingungen des Apparates bei starkem Wind[1]) — verloren zu haben.

Das gleiche gilt — wenn auch in geringerem Masse — für den Totalisator auf Klariden, an dessen Aussenseite noch die Spuren davon (breite Oelbänder!) sichtbar waren.

Ein sehr grosser Betrag wurde im wieder instandgestellten Scalottatotalisator gefunden; er steht in Uebereinstimmung mit den Resultaten der in Frage kommenden Basisstationen. Silvrettahütte ergab etwas weniger als im Vorjahr, während das Resultat der Nationalparkstation Cluozza-Blockhaus diesmal besser übereinstimmt mit unseren Unter-Engadinerstationen, denen sich auch das erste Ergebnis des neuen Apparates auf Alp Murtèr gut einfügt.

Im Berichtjahre stand zum erstenmal auch ein Totalisator auf dem Säntis im Betrieb. Sowohl die Möglichkeit, das Funktionieren des Mouginapparates bei allen Witterungsverhältnissen kontrollieren zu können, wie auch die prinzipielle Bedeutung, welche dem daran angebrachten Schutztrichter zukommt, hatten die Aufstellung eines solchen auf diesem Bergobservatorium schon seit längerer Zeit wünschbar gemacht. Die Plazierung bot allerdings Schwierigkeiten; die Anstaltsleitung wagte zunächst nicht, den Apparat direkt neben das in der Ecke des Hausdaches befindliche Hellmann'sche Ombrometer zu stellen, um Beschädigungen des Holzzementdaches zu vermeiden. So wurden die Aufhängestangen des Rezipienten noch ausserhalb des Daches in den anstehenden Fels des auf gleichem Niveau liegenden Gipfelplateau eingelassen und der Rezipient möglichst hoch gehängt; denn obgleich der Apparat an diesem Standort nur ca. 7 Meter westlich vom Ombrometer entfernt war, lagert sich hier der Schnee schon in grosser Mächtigkeit ab, während das an der Dachkante stehende Ombrometer nie eingeschneit wird. Trotz der hohen Aufhängung erreichte die Schneehöhe aber bei den enormen Dezember- (1919) und Januar- (1920) schneefällen die Oberkante des Auffanggefässes, und der Beobachter hatte grosse Mühe, sie durch Schneeschaufeln etwas darunter zu halten. So musste man, als der Rezipient schon anfangs Mai gefüllt war, dieser Tatsache etwas kritisch gegenüberstehen und an die Möglichkeit denken, dass eine erhebliche Menge von Treibschnee in denselben hineingeweht worden sei: dem Totalisatorinhalt von ca. 4000 $^{m}/_{m}$ standen nämlich nur 2695 $^{m}/_{m}$ täglich im Ombrometer gemessene Niederschläge gegenüber (vom 29. Juli 1919 bis 6. Mai 1920). Für eine schlüssige Vergleichung von Totalisator und Ombrometer schien es daher nicht zu umgehen, den ersteren direkt neben das Ombrometer zu plazieren, was denn auch dem Schreibenden im Oktober 1920 befriedigend gelang. Es sei nun — dem nächstjährigen Bericht vorgreifend — jetzt schon mitgeteilt, dass auch in der neuen Aufstellung der Totalisator im allerdings schneearmen Winter 1920/21 prozentual einen ebenso grossen oder sogar noch etwas grösseren Mehrbetrag gegenüber dem Ombrometer geliefert hat. So scheint derselbe der Wirkung des Niphertrichters zugeschrieben werden zu müssen; dafür sprechen auch die Verhältniszahlen für die Monate mit vorwiegend wässerigem Niederschlag, wo ein Hineinwirbeln von Schnee ausgeschlossen ist. Das Fazit wäre, dass bei Anwendung eines Windschutzes auch der Säntis noch eine ganz wesentlich grössere Niederschlagsmenge aufweisen würde, während wir bis jetzt annahmen, dass auf dem Säntis die örtlichen Verhältnisse eine von der schädlichen Windwirkung relativ unabhängige Ombrometeraufstellung ermöglichen[2]). Der nächste Bericht wird darüber weiteren Aufschluss bringen.

Der Firnzuwachs in einigen Gletschergebieten der Schweizeralpen.

Die Messungen der „Gletscherkommission der Physikalischen Gesellschaft Zürich" nehmen ihren ungestörten Fortgang[3]); es soll auch an dieser Stelle wie gewohnt kurz darüber berichtet werden. Der Wert der Messungen wird mit dem wachsenden Zeitraum, über den sie sich erstrecken, immer grösser. Sie werden einst — in Verbindung mit analogen Messungen anderer Interessenten und den Resultaten der Totalisatoren — dazu beitragen, uns ein Bild zu machen von dem sich seit 1909/10 anbahnenden Gletschervorstoss resp. dem Anteil, den die Niederschlagsvermehrung daran hat. Ueber die Grösse und die Schwankungen des Niederschlags in grösseren Höhen lagen ja bisher keine Zahlen vor; man war sozusagen ganz auf die Messungen der Talstationen angewiesen.

[1]) Vergleiche darüber die Bemerkungen im letztjährigen Bericht.

[2]) Vergl. R. Billwiller: Der Niederschlag auf dem Säntis. Met. Zeitschr. 1906, pag. 378.

[3]) Vergl. VII. Bericht der Gletscherkommission der Phys. Ges. Zürich pro 1919/20 von Dr. R. Billwiller: Jahrbuch Ski, XV. Jahrg. 1920

Die Schwankungen des Niederschlags im Firngebiet gehen aber nicht in dem Masse parallel denjenigen der tieferen Stationen, wie die Temperaturschwankungen, welch letztere zudem auf viel grösseren Gebieten gleichsinnig und im gleichen Ausmass erfolgen [1]). Nur Niederschlagsmessungen im Firngebiet selber können daher zum Ziele führen.

Klaridengebiet. Nachfolgende Ablesungen an Pegel und Bojen gelangten zu unserer Kenntnis:

			Schneehöhen am Pegel bei der Hütte	Firnzuwachs bei der unteren Boje	Firnzuwachs bei der oberen Boje
1920	Februar	5.	370 %m	> 550 %m	> 590 %m
	„	28.	375 „	> 550 „	> 590 „
	März	5.	360 „	> 550 „	> 590 „
	„	22.	350 „	> 550 „	> 590 „
	Mai	14.	330 „	> 550 „	> 590 „
	„	16.	280 „	> 550 „	> 590 „
	Juni	1.	240 „	> 550 „	> 590 „
	„	5.	225 „	> 550 „	> 590 „
	„	20.	200 „	> 550 „	> 590 „
	„	29.	100 „	400 „	> 590 „
	Juli	3.	100 „	360 „	> 590 „
	„	8.	80 „	350 „	> 590 „
	„	10.	90 „	365 „	> 590 „
	August	4.	— „	242 „	> 590 „
	„	12.	— „	? „	580 „
	September	19.	5 „	? „	> 590 „
	„	25.	— „	140 „	> 590 „

Da Witterung und Schneeverhältnisse im Dezember und Januar für Skitouren äusserst ungünstig waren, liegen erst Meldungen vom Februaranfang 1920 vor, wo vom Hüttenpegel 370 %m, annähernd die maximale dort abgelesene Schneehöhe, gemeldet wurde, während die beiden Bojen trotz ihrer grossen Länge an diesem Zeitpunkte schon zugedeckt waren. Das ist nicht weiter verwunderlich, wenn man weiss, dass schon der kalte November 1919 viele Niederschläge brachte (Schneehöhe auf dem Säntis Ende November gegen 2 Meter), dass der Dezember 1919 ganz ausserordentlich niederschlagsreich war (Säntis 610 %m) und der Januar 1920 ihm nicht viel nachstand (Säntis 518 %m). So lagen auf dem Säntis gegen Ende Januar denn auch schon ca. 4 Meter Schnee, trotzdem auf dem windgefegten Gipfelplateau die in diesem Winter ausserordentlich heftigen Stürme zweifellos viel Schnee fortgeweht hatten. Im Gegensatz zum vorhergegangenen Jahr war damit auf dem Säntis die maximale Schneehöhe des Winters erreicht; denn im namentlich auf den Höhenstationen ausserordentlich milden Februar und März ging sie bis auf 2 Meter zurück, und erst der niederschlagsreiche April brachte ein nochmaliges Anwachsen auf 3 Meter, welche dann im sehr warmen Mai vollständig zum Schmelzen kamen, so dass das Gipfelplateau dies Jahr am 28. Mai schon völlig schneefrei war, während im Vorjahr zur selben Zeit noch 5 Meter lagen.

Nicht so rasch wie auf den isolierten Voralpengipfeln ging die Schneeschmelze im eigentlichen Firngebiete vor sich. Ende Mai lagen auf dem Plateau der Klaridenhütte noch ca. 3 Meter Schnee, der erst gegen Mitte Juli ganz verschwand. Die untere Boje wurde am 29. Juni zum erstenmal abgelesen; das herausragende Stück der dünnen Eschenstange von 1 ½ Meter Länge war — offenbar vom Druck der darüberliegenden Schneemassen — so stark niedergebogen, dass man sich fragen muss, ob nicht auch für das noch im Schnee steckende Stück eine stärkere Biegung und damit ein kleinerer als der von der Boje angezeigte Firnzuwachs von 4 Meter angenommen werden muss. Die obere Boje aperte gegen Mitte August aus (den 12. August zu 10 %m aus dem Firn herausragend gemeldet); leider deckten sie die nachfolgenden Neuschneefälle wieder ein, so dass sie bei den Bohrungen am 25. September trotz systematischen Grabens an der durch den Messpunkt und die uns einigermassen bekannte Firnbewegung wahrscheinlichsten Stelle nicht gefunden werden konnte.

Leider waren diese Bohrungen am Standpunkte der oberen Boje (2916 m) auch sonst nicht erfolgreich, da unerhört harte Harstschichten ihnen bald ein Ende setzten. Eine erste in ca. 80 %m Tiefe, an der untern Grenze des Herbstneuschnees, war mit dem Bohrer nicht zu überwinden, sondern musste mit dem Pickel durchschlagen werden; Dichte dieser Neuschneeschicht 0.56. Nachher stiess der Bohrer in weiteren 80 %m Tiefe auf eine unüberwindliche Eisschicht, so dass die Bohrung aufgegeben wurde; Dichte der durchbohrten 80 %m Altschneeschicht 0.64. Leider erlaubt somit das Fehlen von genügend tiefgehenden Sondierungen dies Jahr nicht zu beurteilen, ob die ganze Länge der verschwundenen Boje als Firnzuwachs pro 1919/20 einzusetzen ist, oder ob wegen Schiefstehen oder Biegung der Eschenstange — man denke an die starke Biegung der untern Boje — ein gewisser Betrag davon

[1]) Vergleiche darüber, R. Billwiller: Der gegenwärtige Gletschervorstoss und seine meteorologischen Bedingungen. Vortrag in der Naturf. Ges. Zürich. Referat in der Vierteljahrsschrift 1921. Die Faktoren, die zum gegenwärtigen Wachstum der Gletscher führten, werden darin, soweit sich die Verhältnisse jetzt schon übersehen lassen, diskutiert.

abzuziehen ist. Nimmt man — ganz willkürlich — eine mittlere Neigung der Stange von 30° an, so käme man inklusive Neuschnee auf 560 ‰ Firnzuwachs vom 17. September 1919 bis 20. September 1920; bei absolutem Senkrechtstehen wäre er dagegen 660 ‰, welchen Zahlen bei einer Schneedichte von 0.60 die Wasserwerte von 336 und 396 ‰ entsprechen.

Im Totalisator auf dem Geissbützistock wurden im selben Zeitraum 380 ‰ Niederschlag gesammelt. Der Wasserwert des Firnzuwachses bei der oberen Boje bleibt erfahrungsgemäss unter der Niederschlagsmenge des Totalisators; die mit einer willkürlich angenommenen Bojenneigung von 30° errechnete Firnzuwachshöhe von 560 ‰ = 336 ‰ Wasserwert würde somit nicht übel zu dem Resultate des Mouginapparates stimmen (= 88 % des Totalisatorinhaltes). Vergleichsweise sei noch mitgeteilt, dass in Auen-Linthal im selben Zeitraum 209 ‰ Niederschlag gemessen wurde.

Eine neue 585 ‰ über den Eirn emporragende Eschenstange wurde genau in den Messpunkt gestellt.

Bei der unteren Boje (bei Punkt 2708 m) wurde der im letzten Herbst gestreute Ocker in einer mittleren Tiefe von 140 ‰ erbohrt; Dichte des Firnzuwachses 0.60, Wasserwert 84 ‰. Auf diesen Rest war also trotz des nicht gerade hervorragenden Sommers der ganze mächtige Winterschnee 1919/20, der am 29. Juni noch 4 Meter Höhe hatte, zusammengeschmolzen. Damit würde sich dies Jahr die grösste seit Beginn unserer Messungen (1915) konstatierte Differenz in der Firnzuwachshöhe zwischen oberer und unterer Boje ergeben, wobei aber nochmals darauf hingewiesen sei, dass die Höhe des Firnzuwachses bei der oberen Boje dies Jahr nicht sicher festgestellt werden konnte.

Auch hier wurde eine neue, 510 ‰ hervorragende Boje an Stelle der alten — welche beschädigt war — aufgestellt. Die Erfahrungen, die wir bei den ernormen Schneehöhen auf Klariden mit den seit ein paar Jahren verwendeten dünnen Eschenstämmchen machen, lassen es ratsam erscheinen, wenn immer möglich wieder zu den in der Kriegszeit wegen zu grosser Kosten verlassenen Stahlrohren zurückzukehren. Die Eschenholzstangen haben sich, wie vermutet, als sehr widerstandsfähig gegen Bruch erwiesen; ihre grosse Biegsamkeit bei grosser Schneebelastung macht sie aber doch ungeeignet.

Die Ablesung der am untern Ende des Gletschers im Altenorentobel von uns angebrachten Markierungen gestatten dies Jahr keinen absolut sicheren Schluss auf die Veränderung des Randes dieser Firnzunge, da hier diesen Herbst grösstenteils nicht das blanke Firneis zum Vorschein kam, wie in den letzten Jahren, sondern Altschnee lag. Dieser reichte weiter talabwärts als der letztjährige Firnrand.

Silvretta. Es wurden uns folgende Ablesungen mitgeteilt:

			Schneehöhen am Pegel bei der Hütte	Firnzuwachs bei der unteren Boje	Firnzuwachs bei der oberen Boje
1920	Januar	20.	300 ‰	> 415 ‰	? ‰
	Februar	6.	400 „	> 415 „	200 „
	April	25.	400 „	> 415 „	> 500 „
	„	26.	450 „	> 415 „	> 500 „
	Mai	15.	360 „	? „	? „
	September	10.	— „	85 „	120 „

Auch aus diesem Messgebiete haben wir der schlechten Witterung im Dezember und Januar wegen erst Nachrichten von Ende Januar. Am 6. Februar betrug die Schneehöhe am Pegel 4 Meter, bei der unteren Boje mehr als 415 ‰ (eingeschneit!), bei der oberen Boje auffallenderweise nur 2 Meter. Die betreffende Ablesung stammt von absolut zuverlässiger Seite und kann nicht angezweifelt werden. So müssen wir annehmen, dass auf der Passhöhe von Silvretta die die Niederschläge begleitenden äusserst heftigen Winde im vergangenen Dezember und Januar eine normale Ablagerung des gefallenen Schnees verhinderten, indem er zum grossen Teil weggeweht wurde. Die starken Aprilniederschläge — schon der März war am Südfusse der Alpen niederschlagsreich gewesen — deckten die Boje dann noch ein.

Unsere am 10. September durchgeführten Bohrungen bestätigen die oben mitgeteilten Meldungen. Bei der oberen Boje (3013) wurde der letztjährige Ocker schon in einer Tiefe von 150 ‰ erbohrt. Das gibt mit der dabei ermittelten Dichte des Schnees von 0.49 einen Wasserwert des Firnzuwachses 1919/20 von 74 ‰. Im Totalisator bei der Silvrettahütte wurde im selben Zeitraum (5. September 1919 bis 11. September 1920) 159 ‰ Niederschlag gesammelt, in Klosters 142 ‰ gemessen. Der Firnzuwachs macht also 47 % davon aus, während in allen früheren Jahren — selbst wenn die Witterung der Ablation noch wesentlich günstiger war als diesen Sommer — der Wasserwert des Firnzuwachses auf den Silvrettapass dem Totalisatorresultate bei der Hütte recht nahe kam. — Die Wanderung der Boje geht im selben langsamen Tempo (ca. 3 Meter pro Jahr) gegen WNW weiter; da sie am 10. September wieder 380 ‰ aus dem Firn herausragte, wurde von der Aufstellung einer neuen Stange abgesehen.

Bei der unteren Boje (ca. 2760 m) wurde der letztjährige Ocker in einer Tiefe von 99 ‰ erbohrt; Dichte der Jahreszuwachsschicht 0.50, Wasserwert 49 ‰. Auch hier wurde in Anbetracht des durchschnittlich geringen jährlichen Firnzuwachses die am 10. September 330 ‰ herausragende Stahlboje für ausreichend erachtet.

Zur grossen Genugtuung des Berichterstatters konnte er diesen Herbst endlich den von ihm längst postulierten Totalisator in der Nähe der Silvrettapasshöhe aufstellen. Die Direktion der Meteorologischen Zentralanstalt stellte uns in verdankenswertester Weise den Apparat zur Verfügung, dessen Kosten sich jetzt auf das fünffache des vor dem Kriege dafür aufzuwendenden Betrages belaufen; für die Transport- und Installationskosten, die bei den heutigen Verhältnissen auch eine sehr respektable Summe ausmachen — es waren vier Träger und ein Mineur von Klosters aus mitzunehmen —, musste unsere Kommissionskasse aufkommen, die dadurch allerdings gänzlich geleert wurde. Der Apparat ist, soweit sich dies beurteilen lässt, recht günstig aufgestellt, auf einem etwas exponierten Felsen in der Lücke swischen Signal- und Eckhorn in ca. 3150 m, gegen die besonders in Frage kommenden Südostwinde geschützt durch den ihn noch etwas überhöhenden Firnkamm. Wir erhoffen von ihm gutes Funktionieren, damit die Existenz der Zunahme des Niederschlags von der Silvrettahütte zur Passhöhe, die nach den Resultaten von Hüttentotalisator und Firnzuwachshöhen auf dem Pass wahrscheinlich ist, zahlenmässig nachgewiesen werden kann.

Der Standort der Boje in der Firnmulde südöstlich des Jungfraujoches, an denen die Ablesungen wieder vom Personal der Jungfraubahn besorgt wurden, erwies sich auch dies Jahr wieder als ungünstig: trotz der starken Winterniederschläge zeigte sie am 5. April erst eine Schneehöhe von 80 ‰. Es wurde daher ausser am bisherigen Messpunkte eine zweite Boje ca. 200 Meter gletscherabwärts aufgestellt; hoffentlich erweist sich der neue Standort günstiger in Bezug auf normale Ablagerung des Schnees.

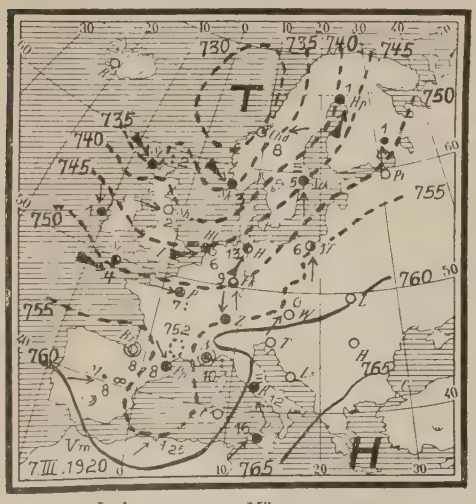
Auf dem Col d'Orny scheint nach den Mitteilungen von Herrn Prof. Mercanton schon am 19. August 1920 der ganze Firnzuwachs von 1919/20 abgeschmolzen zu sein, eine Folge des wegen Windwirkung zu kleinen Firnzuwachses wie auch der relativ niedrigen Lage der Boje. Umgekehrt scheint die Boje auf Diableret an einem Ort zu stehen, wo der Wind den Schnee zusammenweht; sie wurde nämlich nicht mehr aufgefunden. Eine neue wurde daher auf dem Tsanfleurongletscher in ca. 2770 m aufgestellt.

Einzelne bemerkenswerte Niederschläge.

Starke Niederschläge auf der Nordabdachung der Alpen am 11. und 12. Januar. Solche traten auf inmitten der mit dem 8. Januar einsetzenden ausserordentlich stürmischen und warmen Westwetterperiode. Am 11., der mit dem 12. die grösste Windstärke hatte (Tagesmittel in Zürich 46, resp. 49 km pro Stunde), zog ein tiefes Depressionszentrum ausserordentlich rasch von den britischen Inseln nach dem südlichen Norwegen; die Windrichtung war, abgesehen vom Säntis, der von 10^h morgens an NNW, von 21^h abends an N registrierte, südwestlich; es fielen grosse Niederschläge im Jura (St. Cergues 62, La Chaux-de-Fonds 40, Brot-dessous und Chambrelien 45, Biel 49, Evilard 53, Weissenstein 63, Herbetswil 49 und Schaffhausen 48 mm) und im Oberwallis (Furka 86, Gletsch 55, Kippel 48, Leukerbad 55, St. Bernhard 46 und Marécottes 57 mm). — Auf den 12. stieg der Druck über dem nordwestlichen Europa stark, und wenn auch das Druckmaximum über Südwesteuropa verblieb, so zeigten die Isobaren an diesem Tage doch Verlauf von WNW nach ESE. Das bedingte nordwestliche Winde und damit für den Alpennordhang stärkere Niederschläge. An Hand der Zürcher Registrierbeobachtungen gelingt es für diesen Fall besonders schön, den Eintritt des Niederschlags auf das Drehen des Windes nach NW zurückzuführen: Am 11. waren nur ganz unbedeutende Niederschläge gefallen, die in der Nacht vom 11./12. sistierten; morgens $6^1/_2{}^h$ setzte dann starker Regen ein; gleichzeitig begann die in der Nacht sehr hochliegende Temperatur zurückzugehen ($5^1/_2{}^h$ 12.2°, $6^1/_2{}^h$ 11.1°, $7^1/_2{}^h$ 9.8°, $8^1/_2{}^h$ 7.9°) und der starke, bisher südwestliche Wind nach NW zu drehen. Die NW-Windphase dauerte bis $16^1/_2{}^h$, wonach der Wind abflaute und darauf mit wieder wachsender Intensität nach WSW zurückdrehte; um die gleiche Stunde setzte der Niederschlag aus und die Temperatur nahm wieder merklich zu ($16^1/_2{}^h$ 7.4°, $19^1/_2{}^h$ 11.4°). Das Zusammenfallen von Niederschlag und NW-Wind ist also bei diesem Winterregen noch besser nachzuweisen, als für die sommerlichen Ueberregnungen der Alpennordflanke, wo in der Regel nur die Beobachtungen einiger Höhenstationen darauf hindeuten. Auch das Bild der Regenverteilung (vergleiche Kärtchen 3 der Tafelbeilage) entspricht diesem Sommertypus maximaler Niederschläge: die Zone grösster Niederschläge

Isobaren vom 12. Januar, morgens.

umfasst — abgesehen von vereinzelten Maxima in den westlichen Alpen (Marécottes 47, St. Bernhard 50, Gsteig b. S. 42, Boltigen 45 mm) — ein vom Lötschental ostwärts sich über die Urner, Glarner und St. Galler Alpen zum Säntis und Rhätikon verbreiterndes Band (Kippel 54, Oberwald 66, Gadmen 83, Lungern 66, Andermatt 48, Linthal 80, Oberiberg 48, Starkenbach 58, Säntis 104, Valens 53, Panix 45, Reichenau 40, Seewis i. P. 60, Klosters 53, Davos 46 mm). Also ein den grossen Sommerregen analoger Fall von maximalen Winterniederschlägen, während bei letzteren sonst bisanhin mehrmals (vergl. 13. und 22. Dezember 1918) Südwestwind konstatiert wurde.



Isobaren vom 7. März, morgens.

Föhnniederschläge auf der Südseite der Alpen und grosse Niederschlagsmengen in der Westschweiz vom 7. März. Ein am 6. nördlich von Schottland erschienenes Barometerminimum, das sich in der Folge nordostwärts durch Skandinavien weiterbewegte, entwickelte auf den 7. über dem Golf du Lyon ein Teilminimum; dieses vertiefte sich im Laufe des Tages noch und lag am 8. über der Poebene, während über NW-Europa auf der Rückseite der Hauptdepression starker Druckanstieg erfolgt war. Nachdem am Nachmittag des 6. auf der Alpennordseite Föhn ausgebrochen war, setzte auf der Südseite in der Nacht vom 6./7. leichter Niederschlag ein, der bis zur Morgenbeobachtung nur ganz unbedeutende Beträge (Lugano 0.4 mm) lieferte, dann aber sehr intensiv wurde: Tagesmengen vom 7. in Airolo 72, Olivone 82, Sonogno 87, Ponte Tresa 80, Brissago 89 und sogar im Bergell noch 61 mm in Vicosoprano; auch auf einige Bündnertäler nördlich des Hauptkammes griffen diese grossen Niederschläge über: Vrin 71, Hinterrhein 68 mm. Gleichzeitig mit diesen Föhnniederschlägen fielen auch in der Südwestschweiz und im Jura sehr grosse Mengen: Genf 49, La Cure 53, Romainmôtier 48, St. Sulpice 43, La Brévine 44, Les Brenets 67 mm (vergl. Kärtchen 4 der Tafelbeilage). Die Niederschläge in der Zentral- und Ostschweiz setzten, wie in der Regel bei dieser Wetterlage, mit beträchtlicher Verspätung ein (Bern am 7. um 13h, Zürich in der Nacht vom 7./8.), erreichten aber — da die Hauptdepression im Norden ostwärts weiterschritt — nicht unbeträchtliche Beträge; ganz besonders ergibig waren sie im Engadin, wo am 8. in Sils und St. Moritz die relativ sehr grossen Mengen von 42 und 55 mm gemessen wurden.

Am 15. brachte eine neue Föhnsituation namentlich dem untern Tessin wieder sehr starken Niederschlag: Lugano 69, Ponte Tresa 83, Camedo 96, Mosogno 81, Cevio 84 mm. In der Südwestschweiz waren die Niederschläge diesmal weniger ergibig (Genf 22 mm) und im Osten des Landes nur unbedeutend (Zürich 4 mm), da die Hauptdepression sich auf den 16. über der Nordsee ausfüllte und nicht weiter ostwärts fortschritt. Merkwürdig sind an diesem Tage (sehr ausgesprochenes Minimum über der Riviera) die relativ sehr starken Niederschläge im Vispertal (Saas-Fee 51, Grächen 59 mm).

Isobaren vom 18. April, abends.

Erwähnt sollen noch werden die ungewöhnlich grossen Niederschlagsmengen im Bergell vom 31. März, wo in Soglio 44, in Vicosoprano 65 mm fielen. Die Wetterkarte zeigte eine Depression über den britischen Inseln, ein sekundäres, beinahe gleich tiefes Minimum über der Poebene.

Von den im Tessin ziemlich ergibigen Aprilniederschlägen bedürfen die auf jeweilige Südföhnphasen fallenden grösseren Tagesmengen vom 10. (Soglio 43, Vicosoprano 53 mm) und vom 12. (Brissago 75, Camedo 110 mm) keines weiteren Kommentares. — Dagegen sind die starken Niederschläge am Südhange der Alpen vom 18. April aus der Wetterkarte nicht ohne weiteres abzuleiten. Sie fielen am Nachtage einer durch eine Depression über Westfrankreich bedingten Südföhnphase. Am Morgen des 18. befand sich das verflachte Depressionszentrum über Nordwestdeutschland; es scheint im Laufe des Tages ost- und dann südwärts fortgeschritten zu sein; das Abendkärtchen der Seewarte lässt einen Rest über Ungarn erkennen, und die Millimeterisobarenkarten des italienischen Bulletins vom Abend des 18. und Morgen des 19. weisen eine Ausbuchtung der Isobaren von Ungarn nach der Adria und der Poebene nach. Ein nennenswerter barometrischer Gradient über die Alpen bestand nicht; der Gotthard hatte am 18. abflauenden, der Mte. Generoso bis zur Stärke 3 um 21½h auffrischenden Südostwind. Die Niederschläge setzten im Tessin gegen Mittag des 18. ein und waren namentlich in der Nacht — zum Teil unter Gewittererscheinungen — heftig; sie er-

reichten beispielsweise in Faido 72, Bellinzona 80, Lugano 75, Ponte Tresa 99, Brissago 96, Camedo 100 m/m; auch das Oberwallis (Reckingen 44, Oberwald 57 m/m) und der Oberlauf der Reuss (Andermatt Kaserne 48 und Göschenen 42 m/m) hatte noch grosse Beträge. Vielleicht darf man zur Erklärung dieser Niederschläge an die in dieser Jahreszeit starke Auflockerung der Luftmassen im Süden des Alpenwalles denken, welche auch ohne dass ein grösserer gegen die Alpen gerichteter Gradient besteht, starke Kondensationen ermöglicht.

Die im Voralpengebiet und Mittelbünden sehr ergiebigen Niederschläge vom 4. Mai wurden verursacht durch eine Nordwestwindphase nach Abzug einer nördlichen Depression. Diese hatte ihr Zentrum am 3. nördlich von Schottland, am Morgen des 4. an der Küste des mittleren Norwegen und am 5. über dem bostnischen Meerbusen, während von SW her rasch hoher Druck nachdrängte. Schon am 3. waren in unserem Lande Niederschläge gefallen, die sich am 4. wiederholten. Für Zürich lässt sich ihr Einsetzen mit demjenigen einer nordwestlichen Luftdrift um 12^h mittags nachweisen. Auch der Säntis registrierte ein paar Stunden später NW. Die Maxima fielen in Guttannen 45, Eigergletscher 52, Engelberg 52, Eutal 43, Obstalden 48, Wesen 76, Urnäsch 44, Heiden 48 m/m; in Bünden Plantahof 51, Praden 58, Lenzerheide 51, Andeer 40 und Stalla 57 m/m. — Die Zugstrasse der Depression, auf deren Rückseite der Regen fiel, verlief diesmal bedeutend nördlicher, als es sonst bei diesem Niederschlagstypus der Fall ist.

Am 21. Mai hatte die Nordostecke unseres Landes grosse Beträge: Degersheim 43, Appenzell 41, Rorschach 56, Heiden 43 m/m. Dieselben fielen in der Hauptsache während eines in Abhandlg. Nr. 3, Tafel I, 4 ersichtlichen Gewitters; auch Flüehli i. E. hatte 45 m/m. Situation: flache Depression über Ostdeutschland wird von nachrückendem Hochdruck verdrängt; deutliche NW-Windphase am Nachmittag des 4.

Ganz lokal sind die grossen Gewitterregen vom 26. Mai in Küssnach (41) und Luzern (43 m/m), vergleiche Abhandlg. Nr. 3, Tafel I, 5. Auch bei den vielen Gewitterzügen vom 29. Mai (vergl. l. c. Tafel I, 6) kamen nur vereinzelt grosse Regenmengen vor, so in Reigoldswil 42, Les Ponts 45 und Aarau 43 m/m. Verbreiteter waren solche am 30. Mai, wo in Buchsteg 48, Weggis 42, Rigi 48, Rickenbach 43, Zug 48, Hausen a. A. 44, Wald Sanatorium 42 m/m gemessen wurden; auch der Südfuss der Alpen hatte Gewitter (vergl. l. c. Tafel II, 1) mit lokal gewaltigem Gussregen: Ponte Tresa 63, Lugano 86 und Mezzana 92 m/m.

Vom Juni sind anzuführen: das lokale Tagesmaximum von Pfäffikon (42 m/m) gefallen während eines Gewitters am 12. (vergl. l. c. Tafel II, 2), ein ebensolches vom Mte. Generoso (100 m/m) am 13. (vergl. l. c. Tafel II, 2), eines vom 16. in Solothurn (44 m/m), als Resultat verschiedener aus l. c. Tafel I, 2 ersichtlicher Gewitterzüge, und dasjenige im untern Simmental vom 29.: Boltigen 51, Wimmis 42 m/m (vergl. l. c. Tafel II, 5). — Am Abend dieses Tages hatte auch das untere Ende des Genfersees relativ sehr grosse Niederschläge: Genf 34, Collex 42, Chambésy 54, Chatelaine 58 m/m; trotzdem keine elektrischen Entladungen gemeldet wurden, muss es sich um einen Gewitterregen handeln.

Intensiver und namentlich viel ausgedehnter waren die bei den Gewittern vom 30. Juni fallenden Niederschläge (l. c. Tafel II, 6). Die Maxima hatten das mittlere Aaretal (Heiligenschwendi 50, Thun 48, Grosshöchstetten 62, Wasen i. E. 47 m/m), das untere Vierwaldstätterseebecken (Buchsteg 49, Küssnach 49, Weggis 50, Gersau 57, Rickenbach 56 m/m), die Sihlalpen (Oberiberg 59, Eutal 77, Einsiedeln 80, Sattel 72, Vorder-Wäggital 66, Lachen 84 m/m), das Bachtelgebiet (Bachtel 50, Wald Sanatorium 47 m/m) und die ganze Nordflanke des Säntismassives (Peterzell 70, Urnäsch 63, Appenzell 92, Teufen 52, Altstätten 54, Rorschach 86 und Heiden 88 m/m). Die Wetterkarten lassen einen vom 30. Juni auf den 1. Juli von der Rheinmündung nach Oberschlesien sich verlagernden Ausläufer einer Depression über dem Nordmeer erkennen.

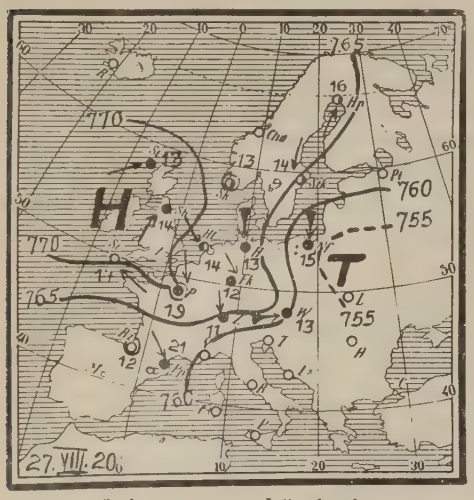
Juli. Die durch eine flache Tiefdruckzone mit verschiedenen Zentren über dem Kontinente selbst bedingten Gewitter vom 3. Juli brachten besonders grosse Niederschläge im Bündner Oberland (Sedrun 57, Platta 50, Hinterrhein 40 m/m), im Gotthardgebiet (Gotthard 76, Airolo 60, Faido 52, Andermatt 53, Göschenen 47, Göschenenalp 47, Oberwald 39 m/m). Sie stehen in Verbindung mit zwei in Abhandlg. Nr. 3, Tafel III, 2 ersichtlichen Gewitterzügen.

Ein höchst gewitterreicher Tag war der 8. Juli; vergl. l. c. Tafel III, 1 und 4; die im ganzen Lande sehr ergiebigen Niederschläge erreichten den Betrag von 40 m/m in ganz Mittelbünden (Maximum in Hinterrhein 85 m/m), im Sottoceneri (Lugano 101, Crana-Torricella 119 m/m) und lokal auch nordwärts der Alpen: Mervelier 46, Gauglera 43, Jaun 41, Grosshöchstetten 41, Eggiwil 44, Escholzmatt 50, Ebnat 43 und Herisau 47 m/m).

Auch am 22. fanden zahlreiche im ganzen Lande verbreitete Gewitter statt; besonders grosse Niederschläge hatten Glarus (49), Wald Sanatorium (58), Obstalden (41), Starkenbach (53), Lichtensteig (43), Heiden (48 m/m).

Der 27. Juli ist einer der interessanten Fälle, wo Nord- und Südseite der Alpen gleichzeitig starke Niederschläge aufweisen. Am Morgen dieses Tages lag ein in der Folge sich nordwärts verschiebendes Depressions-

zentrum über Jütland; im Laufe des Tages bildete sich über Kärnten ein flaches Minimum, das dann am Morgen des 28. nach der italienischen Karte über dem Nordende der Adria lag. Schon am Morgen des 27. kamen nord- und südwärts der Alpen und im Engadin Gewitter zum Ausbruch (vergl. l. c. Tafel V, 1). Dabei zeigten die Gewitter auf der Südseite noch Zugrichtung von Süden nach Norden; ein Nachmittagsgewitter im untern Tessin zog dagegen aus Norden: die Depression im Südosten, sowie die Druckzunahme nordwestlich der Alpen scheinen wirksam zu werden, worauf auch das Auffrischen und das Drehen des Windes nach NW auf dem Säntis um $15^1/_2{}^h$ deutet; der Mte. Generoso allerdings hatte noch abends $21^1/_2{}^h$ leichten SE-Wind. Bis zum Morgen des 28. erreichten die Niederschlagsmengen östlich der Thur, der Sihl, der Linth und des Tessin 50 mm und mehr, vergl. Kärtchen 5 der Tafelbeilage. Auch nordwärts der Alpen waren diese Niederschläge strichweise noch von Gewittern begleitet (Sihlalpen — Walensee und Engadin). Maximale Niederschlagsmengen: Heiden 70, Schwäbrig 77, Lachen 79, Ragaz 80, Praden 72, Arosa 76, Lenzerheide 77, Vrin 70, Andeer 70, Remüs 72, St. Moritz 54, Vicosoprano 70, Grono 110, Crana-Torricella 89, Ponte Tresa 84 mm. — Aus den Beobachtungen einiger Stationen, welche den Niederschlag nicht nur morgens, sondern auch mittags und abends messen, geht hervor, dass sowohl nord- wie südwärts der Alpen sozusagen die ganze Niederschlagsmenge vor $21^1/_2{}^h$ des 27. gefallen ist (Zürich 8 von 11, Tomils 59 von 62, Lugano 74 von 76 mm), was mit Rücksicht auf frühere Ueberlegungen bei ähnlichen Fällen (vergl. 3. Juni 1916 und 20. September 1919) konstatiert sei. — Der Temperaturrückgang vom 27. auf den 28. war recht empfindlich; es fiel Schnee bis unter 1500 m herab.



Isobaren vom 27. Juli, abends.

August. Die den ganzen Alpennordfuss durchziehenden Gewitter vom 3. August (vergl. Abhandlg. Nr. 3, Tafel V, 2 und 6) brachten lokal in Gauglera 40 und im Berner Jura 48 mm in Bellelay und 47 mm in Delémont. Am 14. kamen nur über dem Genfersee elektrische Entladungen zur Aufzeichnung (vergl. l. c. Tafel IV, 6); die lokalen Niederschlagsmaxima von Schwarzenegg (41), Escholzmatt (41) und Hinwil (44 mm) weisen aber auch auf Gewitternatur dieser Niederschläge hin.

Der letzte grosse Gewittertag des Jahres war der 19./20. August. Ein stationäres, sich auf den 20. zu einem selbständigen Wirbel vertiefendes Teilminimum lag über dem Skagerrak, ein zweites, weniger tiefes verpflanzte sich im Laufe des 19. von Holland nach dem Weichselgebiet; am 20. schob sich keilartig hoher Druck von Westen her in den Kontinent, wodurch sich die Gradienten über Zentraleuropa verstärkten und bei nordwestlicher Luftbewegung starke Abkühlung eintrat. Die am 19. morgens einsetzenden Gewitter (vergl. l. c. Tafel VI, 1 und 2) brachten nordwärts der Alpen nur vereinzelt grosse Niederschläge (Marsens 40, Teufen 44 mm); enorme Beträge wurden dagegen im östlichen Tessin erreicht: Crana-Torricella 120, Bellinzona 131 mm. Am 20. war es wiederum das untere Misox, das Cesero- und Camoghêgebiet, wo sintflutartige Gussregen niedergingen: Braggio 91, Grono 143, Bellinzona 99, Crana-Torricella 121 mm. Der aus dem Arbedotälchen kommende Bach überführte mit seinem Geschiebe die Gotthardlinie und bedingte eine Betriebsstörung. — Verhältnismässig sehr grosse Niederschläge hatten am 20. auch das Bergell (Soglio 58 mm), das untere Puschlav (Brusio 56 mm), das Engadin (St. Moritz 42, Remüs 63) und das Septimer-Juliergebiet (Avers-Cresta 97, Stalla 40 mm).

Am 4. September fielen im ostschweizerischen Voralpengebiet in Klöntal 47, Walenstadt 45, Riken 49, Wildhaus 46, Säntis 80, Seewis i. Pr. 48 mm. Die Ursache war ein aus NW herangezogenes Minimum, das am Morgen des 5. dann sein Zentrum über dem Skagerrak hatte, während eine Teildepression bereits Norddeutschland durchquert hatte. Auf dem Säntis wurde am 4. starker NW-Wind registriert; dieser brachte aber keine Temperaturerniedrigung, sondern etwelche Erwärmung, da die Temperatur in den Vortagen unter dem Einfluss eines stationären Tiefdruckgebietes im Osten sehr niedrig gewesen war. — Am 5. waren die Niederschläge dann bei an Stärke noch zunehmendem Westwind allgemein kleiner als am Vortage; nur Bisistal mit 40, Auen mit 52 und Klöntal mit 45 mm melden noch grössere oder gleich grosse Beträge wie am Vortage.

Nach der Monatsmitte hatte dann der Südfuss der Alpen eine Periode sehr starker Niederschläge, welche Hochwasser im Tessin und sogar im Wallis und Engadin zur Folge hatten. — Gewitter leiteten sie am Abend des 17. ein; dabei fielen schon grössere Mengen im Sottoceneri: Mte. Generoso 49, Lugano 51, Crana-Torricella 61, Ponte Tresa 63 mm. Der 18. brachte bei starken barometrischen Gradienten Südföhn und damit die üblichen grossen Niederschläge im Gotthard- und Maggiagebiet: St. Gotthard 78, Faido 92, Brissago 75, Camedo 96, Cevio 76 mm. Am 19. bestand dann umgekehrt ein leichtes Nordsüdgefälle über die Alpen, da eine am Morgen über die Riviera auftauchende Depression sich bis zum Abend nach der Poebene ausbreitete. Die

südöstliche Luftbewegung hielt an, sogar in Lugano trat zeitweise starker SE-Wind auf, und am Morgen des 20. wurden noch grössere Tagesmengen (vergl. Kärtchen 6 der Tafelbeilage) gemessen: Biasca 94, Braggio 110, Grono 110, Bellinzona 133, Crana-Torricella 99, Brissago 100, Locarno 109 mm. Auch das obere Misox (Mesocco 71) und das Bergell (Vicosoprano 71 mm) hatten ausserordentliche Beträge; nordwärts der Alpenscheide waren die Tagesmengen vom 19. auch in ganz Mittelbünden (Splügen 95, Thusis 56, Ilanz 50, Avers-Cresta 55, Filisur 43, Arosa 52 mm) und im st. gallischen Rheintal (Haag 44, Schwäbrig 40 mm) recht bedeutend; sie scheinen aber in der Hauptsache am Vormittag des 19. gefallen zu sein, während im Tessin der Nachmittag und Abend das Maximum brachte. Am Abend erfolgte denn auch bei Molinazzo d'Arbedo, an derselben Stelle wie im August, die erste Unterbrechung der Gotthardlinie (Geschiebeüberführung durch den Bach aus dem Arbedotälchen), der sich am folgenden Tag (20.) solche unterhalb des Mte. Ceneri anschlossen, wo der zum Strom gewordene Vedeggio das Tal überschwemmte.

Isobaren vom 19. September, abends.

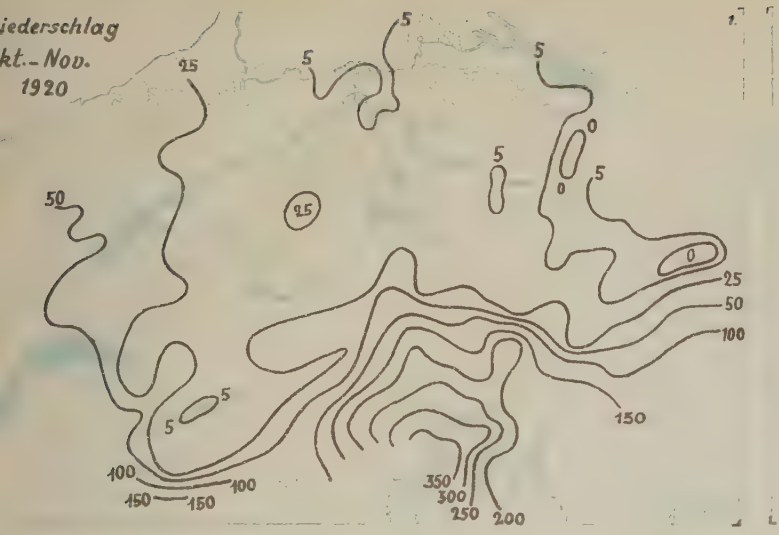
Drei Tage lang konnte der Verkehr nur durch Umsteigen und Einschalten einer Automobilverbindung zwischen Taverne und Rivera Bironico aufrecht erhalten werden, da Niederschläge und Hochwasser auch in der Folge anhielten. Depressionen über Frankreich und der Nordküste des westlichen Mittelmeers in Wechselwirkung mit Hochdruck im Südosten (Kern zunächst über dem Thyrennischen Meer und der westlichen Balkanhalbinsel) bedingten nämlich fortdauernde südöstliche Luftdrift und damit starke Regengüsse mit vereinzelten Gewittererscheinungen (Nacht vom 20./21.); am Morgen des 21. wurden gemessen 71 mm in Airolo, 70 in Grono, 77 in Bellinzona, 70 in Lugano, 128 in Crana-Torricella, 92 in Ponte Tresa, 70 in Brissago, 91 in Camedo, 71 in Fusio, 80 in Cevio; nordwärts des Alpenhauptkammes waren sie nur im Rheinwald (Hinterrhein 77) und im Avers (Cresta 66) sehr gross. Der 21. (Messung vom 22. morgens!) hatte dann auch auf der Südseite im allgemeinen etwas kleinere Regenmengen; immerhin gelangten in Braggio 69, Bellinzona 82, Crana-Torricella 77, Ponte Tresa 73 und Soglio 64 mm zur Messung. Allgemein sehr gross war der Niederschlag am Alpensüdfuss dann wieder am 22.; die Maxima wurden erreicht im Gebiet der Maggia und ihren Zuflüssen (Locarno 103, Brissago 93, Camedo 93), im Cenerigebiet Crana-Torricella 88 und im Val Blenio (Biasca 112, Comprovasco 93 und Olivone 97 mm); auch das cisalpine Bünden hatte an diesem Tage wieder sehr grosse Niederschläge, so besonders das Adulagebiet (Vrin 80), das Rheinwald (Bernhardin 96, Hinterrhein 84, Splügen 77 mm), aber auch noch das ganze Bündneroberland (Sedrun 55, Ilanz 54), das Domleschg (Andeer 47), das Oberhalbstein (Stalla 56, Savognin 50) und die Plessuralpen (Lenzerheide 48, Arosa 62, Langwies 43 und Praden 42 mm); sogar jenseits der Glarneralpen fielen in Elm noch 55 mm. Zu den Ueberschwemmungen im Tessin gesellten sich nun solche im Engadin, wo an diesem Tage in St. Moritz 45, in Süs 47 mm gemessen wurden, nachdem schon die fünf vorhergehenden Tage teilweise für das Engadin ganz beträchtlichen Niederschlag gebracht hatten. Der Jnn trat über zwischen Celerina und Samaden, und um die bedrohten Bahnhofanlagen von Samaden zu retten, öffnete man ihm einen Damm, worauf er die untere Champagna überflutete (N. Zürcher-Ztg. Nr. 1563). Auch in andern Talschaften trat Wassernot ein, so im Schams, im untern Plessurtal und bei Sta. Maria im Münstertal. Sogar der Rhein erreichte ein für das st. gallische Rheintal bedrohliche Höhe.

Diese Tage bilden ein gutes Beispiel für die herbstlichen Regenfluten der Alpensüdseite, bei denen kein Föhn auf der Nordseite der Alpen auftritt, sondern die südöstliche Luftdrift durch ein mehr ost-westliches Druckgefälle bedingt wird. Die Depression war allerdings schwach entwickelt. Auch an den nachfolgenden Tagen blieb die Situation im wesentlichen dieselbe: am Morgen des 23. Depression an der spanischen Ostküste, am Morgen des 24. über Zentralfrankreich. Die Regenmengen des 23. erreichten im Tessin nur in einigen westlichen Tälern grössere Beträge (Camedo 46, Sonogno 60); dagegen hatte nun das Wallis reichlichen Niederschlag: Oberwald 86, Fiesch 53, Binn 98, Saas-Fee 80, Visp 44, Kippel 50, Sion 28, St. Bernhard 86, Bourg St. Pierre 51, Martigny 37 mm. Der Regen scheint in der Hauptsache an den Abend- und Nachtstunden des 23. gefallen zu sein, wobei auch Gewittererscheinungen (vergl. Abhandlg. Nr. 3, Tafel VI, 6) vorkamen. Da seit einer Woche auch im Wallis vorwiegend regnerisches Wetter geherrscht hatte — wenn auch mit viel kleineren Niederschlägen als am Alpensüdfuss — so schwollen die Gewässer am Abend des 23. gefahrdrohend an, und schon in der Nacht trat die Rhone stellenweise über. Am 24., wo der Regen noch andauerte, hielten die Dämme dem Wasserdrucke nicht stand und es kam bei Brigerbad und Lalden zu Dammbrüchen und Ueberschwemmungen dieser Ortschaften, sowie der Umgegend. Zwischen Visp und Raron geriet die Ebene auf dem linken Rhoneufer, zwischen Raron und Gampel

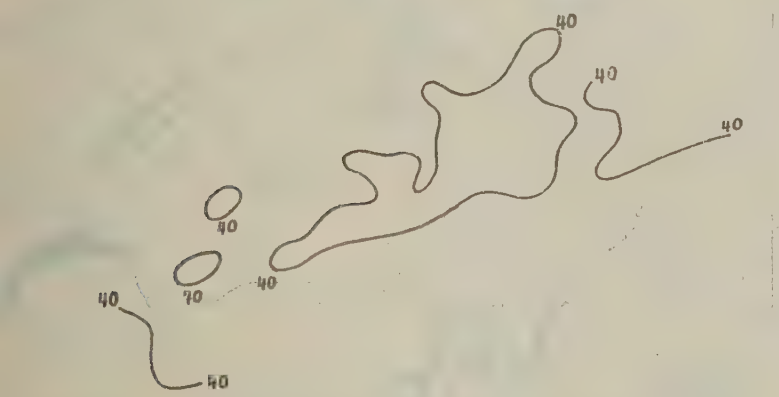
diejenige auf dem rechten Ufer unter Wasser, und auch bei Sion, Saillon und Martigny gab es Uberschwemmungen. Von den Rhonezuflüssen richteten namentlich die Saltine, die Visp, die Morge und die Dranse Schaden an; die Eisenbahn wurde mehrfach unterbrochen, so namentlich bei Ardon und bei Visp, sodass Sion einige Tage sowohl vom Verkehr mit Lausanne als mit Brig-Simplon abgeschnitten war.

Es soll noch konstatiert werden, dass am 23. der bisher nur auf den Höhenstationen der Südseite wehende SE-Wind auch auf den nordschweizerischen Gipfelstationen als sehr starker Wind einsetzte, der zunächst erheblichen Temperaturanstieg brachte und in der Nacht vom 23./24. auch Föhncharakter annahm (geringe relative Feuchtigkeit). Ein nennenswerter barometrischer Gradient zwischen Süd- und Nordfuss der Alpen bildete sich erst auf den Morgen des 24. aus, zu welcher Zeit einige ostschweizerische Talstationen Föhnmanifestationen zeigten.

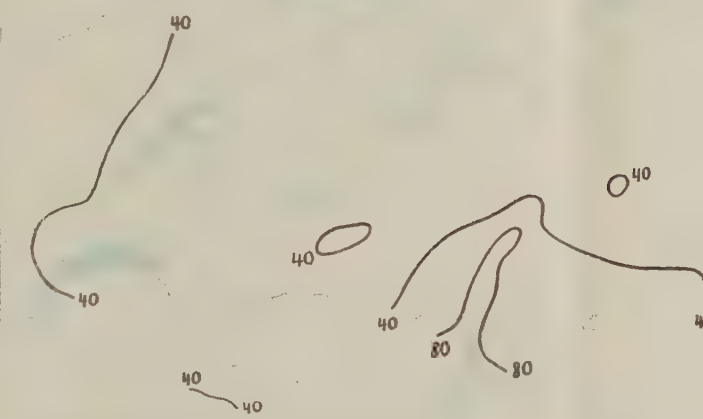
Dr. R. Billwiller.



12. Januar

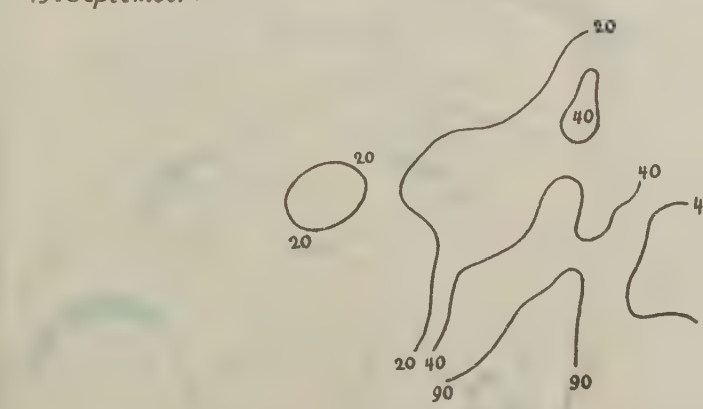


7. März.



27. Juli

19. September.



GEBR. FREY & KRATZ ZÜRICH 2

Nr. 3.

Gewitterbeobachtungen im Jahre 1920.

(Mit 6 Tafeln.)

Die Gewitterbeobachtungen wurden in gewohnter Weise fortgesetzt und vom bisherigen Bearbeiter zusammengestellt. Das nachstehende Verzeichnis gibt die Namen derjenigen Beobachter, welche sich durch Einsendung einer erheblichen Zahl von entsprechend ausgefüllten Rapportkarten, eventuell auch von schriftlichen Mitteilungen, oder wenigstens durch Eintragung einer grösseren Anzahl mit genauen Zeitangaben versehener Notizen in die Monatstabellen dienstbar gemacht haben.

1. Kanton Aargau.

Aarau — H. Amsler, Werkführer.
Böttstein — J. Hauser, mechan. Stickerei.
Kölliken — R. Häny, Lehrer.
Möhlin — A. Kramis, Pfarrer.
Rheinfelden — Frl. A. Hoffmann.
Zofingen — E. Ott, Lehrer.
Zurzach — J. Eichenberger, Lehrer.

2. Kanton Appenzell.

Heiden — G. Landolt.
Säntis — H. Haas.
Teufen — J. Tanner, Lehrer.

3. Kanton Basel.

Augst — E. Dietler.
Basel — Niethammer, Assistent, W. Mörikofer.
Bennwil — Gottlieb Heinimann.
Kilchberg — E. Buess, Landwirt.
Lampenberg — Emil Vögelin.
Langenbruck — T. Bieder, Sigrist.
Liestal — H. Pfaff, Aufseher.
Pfeffingen — M. Tschudy, Lehrer.
Reigoldswil — K. Plattner, Sigrist.
Riehen — Dr. W. Strub.
Therwil — A. Stehlin, Bezirkslehrer.
Wintersingen — W. Bührer, Pfarrer.

4. Kanton Bern.

Beatenberg — H. Bay, Pfarrer.
Bellelay — C. Winkelmann, Portier.
Bern — Tellur. Observatorium.
Büren z. Hof — Chr. Bühlmann, Notar.
Champ-Fahy — M^lle Aline Grosjean.
Delémont — H. Gobat, insp. scol.
La Ferrière — J. L. Herzog, pasteur.
Guttannen — Kath. Fischer.
Herzogenbuchsee — J. Kaufmann, Lehrer.
Lauterbrunnen — Fr. Gammeter, Sek.-Lehrer.
Mervelier — Ch. Marquis.
Wasen — J. Wiedmer, Sekundarlehrer.

5. Kanton Freiburg.

Freiburg — Dr. A. Gockel, Professor.
La Valsainte — P. H. Casanova.

6. Kanton St. Gallen.

Altstätten — J. Haltner, Lehrer.
Degersheim — Jakob Roth.
Ebnat — C. Girtanner, Kaufmann.
St. Gallen — J. G. Kessler, Bankbeamter.

7. Kanton Genf.

Genf — Observatorium.

8. Kanton Glarus.

Elm — W. Zentner.
Glarus — J. Gehring, Waisenvater.

9. Kanton Graubünden.

Bernhardin — Albertini.
Bevers — G. Krättli.
Braggio — C. Berera, Förster.
S^ta Maria — S. Tuffli, Zolleinnehmer.
Muottas-Muraigl — Dr. M. Henrici, Prof. Dr. Senn.
Parpan — W. Mörikofer.
Platta-Medels — J. Berther, Pfarrer.
Seewis — Frau E. Sprecher.
Silvaplana — Dr. Billwiller.

10. Kanton Luzern.

Hitzkirch — Frau Prof. Achermann-Lang.
Luthern — J. Suppiger.
Luzern — Kap.-Kloster Wesemlin.
St. Urban — J. Schwyzer, Portier.
Weggis — Frau S. Naef.

11. Kanton Neuenburg.

La Brévine — M^me Matthey, part.
La Chaux-de-Fonds — E. Pellaton.
Neuchâtel — Observatorium.
Les Ponts — A. Erb, horloger.

12. Kanton Schaffhausen.

Lohn — Jak. Brühlmann.
Schaffhausen — G. Meyer, Lehrer.
Schleitheim — G. Neck, Reallehrer.
Stein — H. Bächtold, Reallehrer.
Unter-Hallau — Hans Huber, Lehrer.
Wilchingen — E. Hablützel, Lehrer.

13. Kanton Schwyz.

Küssnach — Oscar Trutmann.
Rickenbach — Oswald Flüeler, Sem.-Lehrer.

14. Kanton Solothurn.

Allerheiligen — Sanatorium.

15. Kanton Tessin.

Bellinzona — A. Lienhard, Postbeamter.
M^te Brè — G. Buzzi.
Crana-Torricella — P. Petrochi, guardiano.
St. Gotthard — F. Lombardi.
Locarno — G. Mariani, Professor.
Lugano — G. Malatesta, Professor.

16. Kanton Thurgau.

Aadorf — Joh. Nater, Lehrer.
Bischofszell — H. Fischer, Sek.-Lehrer.
Diessenhofen — Jakob Indlekofer.
Frauenfeld — Dr. S. Dannacher, Professor.
Haidenhaus — Frau Felix.
Kreuzlingen — J. Brauchli.
Steckborn — C. Pischl-Hartmann.

17. Kanton Unterwalden.

Engelberg — N. Kaeser, Pater.
Sarnen — P. Ch. Durrer.

18. Kanton Uri.

Altdorf — Heinrika Nager.

19. Kanton Waadt.

Clarens — C. Bührer, pharmacien.
Gingins — J. L. Bignens, forestier.
Lausanne — D. Valet, concierge.
Montcherand — M. Moreillon, insp. forest.
Payerne — P. Cruchet, professeur.

20. Kanton Wallis.

Sierre — François de Courten, curé.
Sion — Couvent des capucins.
Visp — W. Burlet, pharmacien.

21. Kanton Zürich.

Hinwil — Ed. Benz, a. Lehrer.
Horgen — E. Gattiker.
Katzensee — J. Hess.
Mettmenstetten — R. Ganz, Lehrer.
Rheinau — Pflegeanstalt.
Uster — Weber-Schellenberg, Fabrikant.
Wil (Rafz) — D. Angst, Friedensrichter.
Zollikon — J. Fausch, Verwalter.
Zürich — Meteorolog. Zentralanstalt.

22. Kanton Zug.

Walchwil — F. Bachmann.

Die Summe der zur Verfügung gestandenen Notizen, nämlich 4354, wovon 3819 den Tabellen der meteorologischen und Regenmess-Stationen, 511 den Gewitter-Rapportkarten, sowie brieflichen Mitteilungen entnommen und die übrigen aus Zeitungen gewonnen wurden, verteilt sich auf die 143 Tage mit Gewittererscheinungen wie folgt:

Januar	11.	1	April	9.	1	Mai	17.	47	Juni	12.	53	Juli	12.	64	August	5.	149	Sept.	10.	52
„	12.	2	„	10.	1	„	18.	79	„	13.	16	„	13.	146	„	6.	2	„	14.	59
„	14.	3	„	11.	11	„	19.	28	„	15.	38	„	15.	41	„	8.	2	„	16.	2
„	21.	15	„	12.	2	„	20.	33	„	16.	3	„	16.	116	„	9.	83	„	17.	43
			„	15.	4	„	21.	81	„	17.	1	„	17.	5	„	10.	1	„	18.	4
Febr.	11.	1	„	16.	1	„	22.	5	„	18.	1	„	18.	52	„	11.	14	„	19.	12
„	22.	1	„	18.	7	„	23.	8	„	19.	66	„	19.	31	„	13.	39	„	20.	6
„	27./28.	5	„	19.	1	„	24.	22	„	20.	1	„	20.	3	„	14.	6	„	21.	7
			„	20.	3	„	25.	75	„	21.	1	„	21.	48	„	15.	5	„	22.	2
März	6.	2	„	26.	1	„	26.	91	„	22.	3	„	22.	267	„	16.	1	„	23.	15
„	8.	5	„	28.	5	„	27.	3	„	27.	71	„	23.	41	„	18.	35	„	24.	10
„	22.	1				„	29.	149	„	28.	11	„	24.	10	„	19.	192	„	25.	37
„	23.	5	Mai	2.	3	„	30.	135	„	29.	109	„	25.	7	„	20.	14	„	27.	3
„	27.	16	„	3.	26	„	31.	5	„	30.	111	„	26.	8	„	21.	8	„	28.	8
„	30.	2	„	4.	3							„	27.	37	„	22.	2	„	29.	12
„	31.	1	„	8.	32	Juni	3.	1	Juli	2.	53	„	28.	6	„	23.	3	„	30.	2
			„	9.	2	„	4.	2	„	3.	99	„	31.	58	„	24.	5			
April	1.	13	„	12.	5	„	7.	1	„	4.	56				„	25.	18	Oktober	7.	1
„	2.	4	„	13.	88	„	8.	1	„	5.	26	August	1.	6	„	31.	5	„	14.	1
„	3.	2	„	14.	19	„	9.	3	„	7.	66	„	2.	4						
„	6.	24	„	15.	17	„	10.	3	„	8.	149	„	3.	187	Sept.	1.	1			
„	7.	1	„	16.	139	„	11.	1	„	9.	26	„	4.	135	„	2.	12	Dez.	31.	1

Vom November wurden keine elektrischen Erscheinungen gemeldet. Für die übrigen Monate ergeben sich nachstehende Summen: Januar 21, Februar 7, März 32, April 81, Mai 1095, Juni 497, Juli 1415, August 916, September 287, Oktober 2, Dezember 1.

Aus dem uns von der Direktion der Schweizerischen Hagelversicherungsgesellschaft gütigst übermittelten Verzeichnis der Hagelschläge, sowie aus den Notizen einiger Beobachter ergibt sich, nach Kantonen geordnet, folgende Tabelle für die Anzahl der an den einzelnen Tagen betroffenen Gemeinden:

	Mai								Juni				Juli												August				September		Total
Kantone	*16.*	*17.*	*18.*	*19.*	*21.*	*25.*	*26.*	*29.*	*15.*	*19.*	*27.*	*30.*	*3.*	*5.*	*7.*	*8.*	*9.*	*12.*	*13.*	*16.*	*22.*	*27.*	*28.*	*31.*	*3.*	*4.*	*9.*	*25.*	*4.*	*25.*	
Aargau	.	.	1	.	.	1	6	3	.	8	2	1	.	.	.	.	.	.	1	1	8	.	.	.	.	2	.	.	.	.	34
Appenzell	.	.	.	.	3	.	2	.	.	1	.	3	.	.	.	1	.	.	2	1	5	.	.	.	.	.	.	1	.	.	19
Basel	.	.	.	.	.	.	.	7	.	.	.	1	.	.	.	1	.	1	.	.	.	.	.	1	.	.	.	.	.	.	11
Bern	.	.	2	5	8	2	.	4	3	13	.	5	.	1	1	10	1	2	.	1	23	.	.	1	2	2	1	.	.	.	87
Freiburg	.	.	.	.	.	1	.	.	.	1	.	3	.	.	.	.	.	.	.	.	6	.	.	.	6	.	1	.	.	.	18
St. Gallen	.	.	.	.	2	.	3	.	.	6	.	5	.	.	.	.	.	.	7	6	29	1	.	.	.	.	4	.	.	.	63
Genf	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	14	9	1	4	.	.	.	.	.	.	.	28
Glarus	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	1	2	.	1	.	.	.	.	.	.	.	.	.	5
Graubünden	.	.	.	.	.	.	.	2	.	.	.	.	.	2	.	.	1	.	.	3	.	1	.	.	.	.	.	.	.	.	9
Luzern	4	.	1	.	5	.	8	4	.	7	.	.	3	2	.	6	5	.	.	.	23	.	1	.	.	15	.	.	.	.	84
Neuenburg	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	1	.	6	9	.	.	.	.	.	.	15	.	.	.	.	32
Schaffhausen	.	3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	2	.	6
Schwyz	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	3	1	4	.	7	.	.	.	1	.	1	.	17
Solothurn	.	.	1	.	1	.	.	5	2	.	3	2	.	.	.	.	.	.	.	.	3	.	.	.	1	.	.	.	.	.	18
Tessin	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
Thurgau	.	.	.	.	.	.	2	.	.	3	.	.	7	.	.	.	.	.	1	.	1	.	3	.	.	1	.	.	.	.	18
Unterwalden	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	1	1	.	.	1	.	.	.	.	.	4	.	.	3		11
Uri	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	—
Waadt	.	.	.	.	.	.	.	8	.	.	.	.	.	.	9	.	.	.	.	12	7	1	1	.	.	8	1	.	.	.	47
Wallis	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.	2
Zürich	.	3	.	1	.	.	.	.	1	.	.	1	.	.	.	.	.	.	5	.	8	.	.	3	.	26	.	6	10	5	69
Zug	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	4	5	.	.	.	11
Total	4	6	5	6	19	4	22	35	6	39	5	21	11	6	10	20	8	10	30	42	127	4	18	5	17	70	12	7	13	8	590

Die Zahl der Tage mit erheblichem Hagelschlage beträgt 30, die Summe der betroffenen Gemeinden 590, welche sich auf 309 Bezirke*) verteilen. Ganz vereinzelt traten Hagelfälle auf an folgenden Daten: Mai 13., in drei Gemeinden des Kantons Graubünden; Juni 1., in einer Gemeinde des Kantons Appenzell und zwei des Kantons St. Gallen; August 5., in einer Gemeinde des Kantons Bern und zwei des Kantons Waadt; dann in je zwei Gemeinden der Kantone Genf (11. April), Unterwalden (29. Juni) und St. Gallen (23. Juli), sodann in je einer Gemeinde der Kantone Graubünden, Tessin und Waadt, (20. Mai) Basel und Freiburg (24. Mai), Basel, Neuenburg und Schwyz (13. August), ferner in je einer Gemeinde der nachstehenden Kantone: Tessin (3. Mai, 4. Juli und 31. August), Luzern (30. Mai, 12. Juni und 19. August), Zürich (4. Juni), St. Gallen (5. Juni), Glarus (14. Juli), Thurgau (15. Juli), Wallis (18. Juli), Graubünden (19. Juli), Genf (30. Juli), Freiburg (14. August), Bern (18. August).

Beschreibung der Gewitter und Hagelschläge.

In der tabellarischen Zusammenstellung sind die an jedem nennenswerten Gewittertage aufgetretenen elektrischen Erscheinungen in gedrängter Kürze angeführt. Aus Kolonne 3 ersieht man den auf Meer reduzierten Barometerstand, aus Kolonne 4 die mittlere Temperatur im Gewittergebiet. Beide meteorologischen Elemente beziehen sich auf den dem Gewitterausbruch nächst vorangegangenen oder ganz unmittelbar folgenden Beobachtungstermin ($7^1/_2{}^h$, $13^1/_2{}^h$, $21^1/_2{}^h$ M.-E. Z.). Für die Zeitangaben wurde die Stundenzählung 0—24 angewendet. Der in Kolonne 8 notierte Weg des Gewitters in Kilometer pro Stunde ergibt sich nicht aus Kolonne 5, sondern aus den Zeitangaben bei den Isobronten der kartographischen Darstellung. Kolonne 9 stellt durch die bekannten Symbole (● = Regen, ✳ = Schnee, △ = Graupeln oder Riesel, vereinzelte oder sehr kleine Hagelkörner, ▲ = Hagel) die Art der Niederschläge und durch beigefügten Index deren Intensität dar. Im übrigen vide Jahrgang 1918.

*) Die Zahl der Gemeinden und Bezirke ist hier nicht absolut zu nehmen, sondern als diejenige Summe, welche erhalten wird, indem man für jeden Hagelschlag die betroffenen Gemeinden, resp. Bezirke in Rechnung zieht, so dass also ein und dieselbe Gemeinde, resp. ein und derselbe Bezirk, mehrmals darin figurieren kann.

Tabellarische Zusammenstellung der Gewitterzüge und Hagelschläge.

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Jan.	21	.	766	4	$21–22^h$	ESE	WNW	54	72	✳	Aus dem Montafun ↖ gegen Bachtel und Hörnli ziehend; Grenze im S: Churfirsten Oberkirch, Bachtel, im N: Säntis, Peterzell, Sternenberg. *[1]
März	8	.	753	9	$17–18^h$	SW	NE	25	50	●[2]	Von der Tresa ↖-Zug gegen den obern Comersee: Ponte Tresa, Lugano, Valle Colla; Blitz u. Donner: Braggio, Sonogno, Crana (41.3 m/m).
»	23	.	766	17	$17^{30}–18^{30}$	SSW	NNE	18	36	●[0]	↖ am westlichen Leman: Genf, Nyon, Gingins. **T** I, 2.[2]
»	27	a	763	16	$14^{15}–15^{30}$	NW	SE	27	27	●[0]	Vom Schwarzwald her ↖-Zug gegen Lägern und Irchel: Böttstein, Hallau, Schleitheim, Kaiserstuhl, Hochfelden, Schöfflisdorf; Donner: Rheinau, Schaffhausen, Lohn. **T** V, 5.
		b	764	15	$18–19^{25}$	ESE	WNW	25	25	●[0]	↖-Zug vom Hasenberg gegen die Schafmatt: Dietikon, Kulm, Aarau; Blitz und Donner: Kölliken; Donner: Münster, Hitzkirch. **T** V, 5.
April	1	.	755	12	$18^{10}–19^{05}$	W	E	24	32	●△	Von Speer und Nollen ↖ gegen Kamor und Hohen Kasten ziehend: Ebnat („ca. 7 elektr. Entladungen in 10 Min."), Bischofszell („3 Schläge"), Flawil, Herisau, Degersheim, Urnäsch △, Appenzell △; Blitz u. Donner: St. Gallen, Teufen, Säntis („elfmal Donnerrollen, zweimal Knall am Telegraph").
»	6	a	762	7	$14–15^{40}$	W	E	54	72	●△	Aus dem Sundgau ↖ ins untere Wutachgebiet ziehend: Basel, Rheinfelden, Zurzach; Blitz u. Donner: Böttstein; Donner: Mormont, Pfeffingen △, Therwil, Bennwil, Lampenberg △, Wintersingen △, Hallau.
		b	762	6	$15^{30}–16^{30}$	SW	NE	.	.	●✳	↖ im Gebiet zwischen Gibloux und Berra: Marsens, La Valsainte („le premier éclair a été observé pendant qu'il neigeait fortement"); Donner: Corcelles s. Ch., Payerne, Chaumont.
»	11	a	756	9	$19^{40}–22^{30}$	WSW	ENE	75	30	●▲	Von der Perte-du-Rhône ↖-Zug über das savoyische Lemangebiet gegen D^t de Lys und Rochers-de-Naye: Satigny ▲, Genf, Clarens („aus SW $22–22^{30}$"); Blitz u. Donner: Lausanne. **T** II, 3.
		b	755	12	$21^1/_2–22^{30}$	NW	SE	40	40	●	↖ vom Neuenburgersee zum Jaunbach ziehend: Boudry, Payerne, Marsens, La Valsainte („depuis 22^{30} tonnerres assez prolongés et assez forts"). **T** II, 3.
»	18	.	762	10	$21^1/_2–22^h$	N	S	.	.	●[2]	Vom Bernhardinpass ↖ ins Calanca und Misox: Bernhardin, Braggio (56.2 m/m); Blitz u. Donner: Locarno (80.9 m/m), Crana, Lugano (s = 75.4 m/m, wovon 41.0 m/m von $21^1/_2{}^h$ des 18. bis $7^1/_2{}^h$ des 19.); Blitze: Splügen (25.3 m/m).
»	20	.	762	14	$18^1/_4–18^3/_4{}^h$	SW	NE	12	48	●	↖ zwischen Pilatus und Zugerberg: Weggis, Küssnach, Walchwil.
»	28	.	756	16	$20^{50}–21^h$	W	E	.	.	●	Kleines ↖ von der Berra ins Quellgebiet der Warmen Sense ziehend: La Valsainte, Schwarzsee: Blitz u. Donner: Freiburg; Donner: Payerne; Blitze: Les Ponts; Wetterleuchten: Bellelay.
Mai	3	a	763	18	$13–16^h$	W	E / SE	84	28	●▲	↖-Zug vom Gotthard ins Hinterrhein- und Plessurgebiet: Gotthard, Bernhardin, Vrin, Splügen ▲, Thusis, Arosa; Donner: Airolo, Platta, Chur.
		b	764	17	$14^1/_4–17^h$	NW	SE	24	16	●▲	Vom Camoghè und Monte Ceneri ↖ in den Sottoceneri ziehend: Crana, Monte Brè, M^{te} Generoso, Mezzana ▲.
		c	764	17	$14^{20}–16^{30}$	SW	NE	28	56	●	↖ vom obern Langensee ins Calanca und Misox ziehend: Locarno, Bellinzona, Braggio; Lugano ↖-Regen.
»	8	a	766	14	$0^{25}–1^{30}$	W	E	.	.	●	Drei kleine ↖, a, vom Tannenberg gegen die Rheinmündung (Herisau, Urnäsch, Teufen, Heiden; Donner: St. Gallen), b, vom Nollen zum obern Bodensee (Bischofszell, St. Gallen [„3^{11} Donner kanonenschussähnlich"], Teufen, Arbon; Donner: Altstätten) und d, zwischen oberem Langen- und oberem Comersee (Locarno, Bellinzona; Blitz und Donner: Crana, Grono [im S vorbei]; Blitze: Platta).
		b	766	14	$3–4^h$	W	E	30	30		
		d	765	16	$21^{20}–23^h$	W	E	33	33		
		c	765	10	$20–22^h$	WSW	ENE	52	26	●△	Aus dem obern Sihlgebiet ↖ gegen die Illmündung ziehend: Einsiedeln, Ebnat, Säntis („$21^{20}–21^{30}$ kleine △, $20^{45}–22^h$ 21mal Wetterleuchten im S nach NE"), Haag; Blitz u. Donner: Glarus, Lachen, Appenzell, St. Gallen, Altstätten; Wetterleuchten: Bischofszell.
»	12	.	764	23	$17^{30}–19^h$	ENE	WSW	48	64	●	↖-Zug vom Urirotstock zum Thunersee: Engelberg, Lungern, Brienz, Interlaken, Beatenberg.
»	13	a	763	19	$19^{30}–2^h$ 13. 14.	SW	NE / E	222	37	●▲	Aus dem Gebiet der Rhonemündung ↖ über das Voralpenland in die Appenzeller Berge ziehend; Grenze im NW: Leysin, Château-d'Oex, Bern, Sumiswald, Hitzkirch, Mettmenstetten, Uster, Dussnang, St. Gallen, im SE: Gsteig (nördlich vorbei), Interlaken, Sarnen, Rapperswil, Säntis (im N vorbei), Oberriet. * †. **T** I, 1.
		b	764	20	$21^1/_4–22^1/_2$	SW	NE	25	50	●	Vom mittlern Neuenburgersee ↖ zum Bielersee ziehend: Boudry, Chambrelien, Neuchâtel, Champ-Fahy; Blitze: La Brévine, La Chaux-de-Fonds. **T** I, 1.

[1]) Ein * verweist auf die Ergänzungen a (weitere Bemerkungen), ein † auf die Ergänzungen b (Hagelverzeichnis), ein ↖ auf das Verzeichnis der Blitzschläge. — [2]) Ein **T** mit nachfolgender römischer u. arabischer Ziffer bezieht sich auf Tafel u. Kärtchen der graphischen Darstellung.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai 13	c	763	21	$21^1/_2$–$2^1/_4{}^h$ 13. 14.	W	{E NE}	152	38	●	↖-Zug aus den Franches-Montagnes und dem Pruntrut zum untern Bodan; Grenze im N: Mormont, Basel, Zurzach, Schaffhausen, Ermatingen, im S: Bellelay, St. Urban, Zürich, Aadorf, Weinfelden. *. **T** I, 1.
» 15	a	763	16	16—$17^1/_2{}^h$	WSW	ENE	32	32	●	Drei kleine ↖, a, zwischen Stockhornkette und Brienzergrat (Boltigen, Wimmis, Beatenberg), b, vom Feuerstein ins Haslital (Lungern, Innertkirchen; Blitze: Guttannen, Interlaken) und c, von der Tresa gegen das Misox ziehend (Ponte Tresa, Crana, Bellinzona; Wetterleuchten: Bevers).
	b	764	16	17^{45}–19^h	NW	SE	.	.		
	c	761	26	18—$18^1/_2{}^h$	S	N	.	.		
» 15/16	.	761	26	23^{15}–0^{15}	SW	NE	30	30	●	Andeutung eines ↖-Zuges v. der Tresa z. obern Comersee: Ponte Tresa, Lugano; Blitz u. Donner im S: Locarno („stark"); Blitze: Braggio 23^h (15.) bis 1^h (16.). **T** I, 1.
» 16	a	758	24	12^{30}–14^{50}	WSW	ENE	144	64	●	Aus der Franche-Comté ↖-Zug gegen Irchel u. Kohlfirst; Grenze im N: Mormont, Basel, Rheinau, im S: Saignelégier, Aarau, Winterthur. *. **T** I, 2.
	b	758	24	13^{45}–15^{30}	SW	{NE E}	63	36	●	Vom Brünig her unbedeutendes ↖ ins Linthtal ziehend: Lungern, Sarnen, Rigi, Isenthal, Altdorf, Braunwald; Donner: Sargans. **T** I, 2.
	c	758	16	18^{15}–23^{20}	SW	NE	148	66	●	↖-Zug von der D^t de Vaulion dem Jura entlang in die Aareebene zur Hallwyler Aa; Grenze im NW: Vallorbe, La Brévine, La Ferrière, Reigoldswil, Kilchberg, Aarau, im SE: Corcelles s. Ch., Payerne, Herzogenbuchsee, Kulm. *. **T** I, 2.
	d	758	15	19^{15}–22^{15}	SW	NE	175	78	●▲	Von Gibloux und Berra ↖ über das Hügelland in die Appenzeller Vorberge ziehend; Grenze im NW: Freiburg, Bern, Willisau, Zürich, St. Gallen ↙, im SE: Jaun, Rickenbach, Vorderthal, Nesslau, Säntis. * †. **T** I, 2.
	e	758	15	20–22^h	W	E	136	68	●	Aus dem Oberelsass ↖ zum untern Bodensee ziehend; Grenze im N: Badischer Blauen, Südabdachung des Schwarzwaldes, Schleitheim, Ueberlingen, im S: Basel, Baden, Winterthur, Sulgen. *. **T** I, 2.
	f	758	15	22^h–1^{02} 16. 17.	SW	NE	100	40	●	Andeutung eines ↖-Zuges aus dem Grauholz zur Kreuzegg: Langnau, Luzern, Walchwil, Uster („Hauptzug im S"), Wald. *. **T** I, 2.
» 17	a	760	15	11–$13^1/_2{}^h$	SW	NE	76	38	●	Vom untern Gürbegebiet ↖ zum Zugerberg ziehend: Belp, Langnau, Luthern, Buchsteg, Luzern, Rigi, Küssnach, Walchwil; Donner: Thun, St. Urban. **T** IV, 2.
	b	760	17	11^{40}–$14^1/_2{}^h$	W	E	48	32	●▲	Aus dem Gebiet von Aare- und Wutachmündung ↖ zum Untersee ziehend; Grenze im N: Schleitheim, Lohn, Steckborn, im S: Zurzach, Hochfelden, Müllheim. * †. **T** IV, 2.
	c	760	16	12^{30}–15^h	W	E	.	.	●	↖ zwischen Aaremündung und Ergolz: Rheinfelden, Böckten, Laufenburg; Donner: Wintersingen, Allerheiligen; Blitz u. Donner: Aarau (5 km im N nach E). **T** IV, 2.
	d	761	17	16–19^h	W	E	56	28	●	Von der Ergolzmündung ↖ z. Randen ziehend; Grenze im N: Rheinfelden, Schleitheim ↙, im S: Wintersingen, Zurzach, Wil-R. *. **T** IV, 2.
» 18	a	763	16	19–22^{45}	SW	NE	150	43	●▲	↖-Zug vom Moléson über das Hügelland zum Bachtel; Grenze im NW: Marsens, Freiburg, Bern, Willisau, Mettmenstetten, Hinwil, im SE: Broc, Jaun, Thun, Weggis, Lachen; Donner: Neuchâtel, Payerne, Kölliken, Stans, Zürich, Uster. †. **T** VI, 3.
	b	763	16	19^{30}–21^{50}	SW	NE	120	80	●▲	Vom Weissenstein her Zug stellenweise heftiger ↖ zum untern Bodensee; Grenze im NW: Mervelier, Böckten, Böttstein, Wilchingen, Buch, Mainau, im SE: St. Urban, Muri, Uster, Eschlikon, Altnau. Zürich ↙. * †. **T** III, 3.
	c	763	16	21^{10}–23^{30}	W	E	60	40	●	Andeutung eines ↖-Zuges vom Randen zum Ueberlingersee: Schleitheim, Hallau, Wilchingen, Lohn, Stein a. Rh., Kreuzlingen. **T** III, 3.
» 19	a	764	22	15^{05}–17^{20}	NE	SW	.	.	●	Drei kleine ↖, a, von der Berra zum östlichen Leman (La Valsainte [„2 tonnerres forts, assez rapprochés"), Clarens), c, zwischen Simme und Broye (Boltigen, La Valsainte, Freiburg, Marsens, Romont; Donner: Neuchâtel) und d, von der Langeten- zur Suhrmündung (St. Urban, Allerheiligen, Kilchberg, Kölliken, Aarau; Donner: Affoltern, Wintersingen). **T** I, 3.
	c	764	20	17—18^h	E	W	34	34		
	d	765	17	17—18^{30}	SW	NE	23	46		
	b	764	20	16^{30}–17^{30}	E	W	38	38	●▲	↖ vom Brünig zum Stockhorn ziehend: Brienz, Beatenberg, Heiligenschwendi (17.5 m/m), Thun. †. **T** I, 3.
	e	765	15	18^{40}–19^{20}	W	{E NE}	39	52	●	↖-Zug von der Ergolzmündung zum Randen: Möhlin, Laufenburg, Zurzach, Wilchingen; Donner: Schaffhausen. **T** I, 3.
» 20	a	762	20	16—16^{20}	NW	SE			●	Ein kleines ↖, a, vom Glenner ins Rheinwaldtal (Vals, Splügen) und zwei aufeinanderfolgende, c_1 und c_2, vom Gäbris in das Vorarlbergerland (Altstätten, Diepoldsau; Blitze: Säntis). **T** I, 3.
	c_1	763	21	17^{15}–18^h	W	E	.	.		
	c_2	763	21	18^{10}–19^{40}	W	E				
	b	764	24	$16^1/_2$–$17^1/_2{}^h$	NNE	SSW	45	60	●▲	Aus dem Calanca ↖ in den westl. Sottoceneri ziehend: Braggio ▲, Bellinzona ▲, Crana, Ponte Tresa. **T** I, 3.
	d	764	17	17^{50}–21^{15}	SSW	NNE	120	40	●	↖-Zug von der Dôle gegen das Pruntrut: La Cure, Le Sentier, Vallorbe, Yverdon, La Brévine, La Chaux-de-Fonds, La Ferrière, Saignelégier; Donner aus W: Genf, Neuchâtel. **T** I, 3.
	.	763	19	19^{30}—20^{15}	SSW	NNE	.	.	●	Ein kleines ↖ (nicht gezeichnet) vom Gibloux zur Glanemündung (Marsens, Romont, Freiburg), ein anderes, e, im Rivieratal (Bellinzona 35.0 m/m, Locarno). **T** I, 3.
	e	766	19	20^{30}—21^{30}	NE	SW				

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K. oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai 21	a	766	17	$11-12^1/_2$ h	SW	NE	45	36	●	Ein K. a, im franz.-schweiz. Doubsgebiet (La Chaux-de-Fonds), La Ferrière [„5 coups assez forts"], Mt Soleil; Donner: La Brévine, Bellelay) und ein kleines schwaches, b, in der Gegend von Mt Gibloux und Berra (Romont, Marsens, La Valsainte; Donner: Clarens). **T** I, 4.
	b	765	17	$12^{10}-13^h$	W	E	.	.		
	c	767	18	$13^{10}-15^h$	SW	NE	39	26	●	Andeutung eines K.-Zuges von der Langeten zum Hallwilersee: St. Urban (im S vorbei), Zofingen, Kölliken („aus S über SE nach E, fünf starke Entladungen zwischen 14^{30} u. 15^{04}"), Aarau („im S vorbei"), Kulm. **T** I, 4.
	d	767	22	$13^{20}-16^{30}$	SW	NE	102	34	●▲²	Aus dem Hügelland zwischen Kiesen- und Zulgbach K.-Zug gegen die Hörnlikette; Grenze im NW: Grosshöchstetten (im S vorbei), Langnau, Mettmenstetten, Hinwil („1-2 km im S vorbei"), im SE: Birrmoos, Schangnau, Pilatus, Einsiedeln, Reichenburg. * †. **T** I, 4.
	e	766	16	$14-14^{20}$	SSW	SSE	.	.	●²	Zwei kleine K., e. aus den „Zügen" ins obere Prätigau (Davos-Platz, Klosters; Donner: Filisur, Savognin) und h, vom Gäbris ins Unterrheintal (Schwäbrig [51.7 m/m]; Donner: Teufen, St. Gallen [„sehr viele, schwache Entladungen im S nach E. aber kein Niederschlag"]). **T** I, 4.
	h	766	23	$17^{15}-17^{50}$	W	E				
	f	766	21	$14-16^h$	W	E	50	25	●	Aus dem untern Wutachgebiet K. gegen den untern Bodensee ziehend: Wil-R., Diessenhofen, Haidenhaus, Kreuzlingen; Blitz u. Donner: Schaffhausen („im S vorbei"), Lohn. **T** I, 4.
	g	767	22	$15-16^1/_2{}^h$	W	E	55	55	●	K.-Zug vom Mittellauf der Broye zum Thunersee: Romont, Freiburg, La Valsainte, Jaun, Boltigen, Heiligenschwendi; Donner: Payerne, Adelboden. **T** I, 4.
	i	766	24	$17^{30}-19^{10}$	SW	NE	63	50	●²▲	K.-Zug aus der March und vom obern Zürichsee zum obern Bodan: Oberkirch, Ebnat, Degersheim, Flawil, Herisau, Urnäsch, Appenzell, St. Gallen, Heiden <., Rorschach („Wolkenbruch"), Arbon. * †. **T** I, 4.
» 23	.	765	17	$16^{30}-17^{50}$	SE	NW	54	36	●	Aus dem Quellgebiet der savoyischen Dranse K. in grosser Breitenausdehnung gegen Mt Suchet und Chasseron ziehend; Grenze im E: Clarens, Romont, Yverdon, im W: Genf, Gingins, Le Pont (Lac de Joux); starkes K. in Cossonay; Donner vor dem K.: Lausanne („au S). **T** I, 4.
» 24	.	762	19	$20-22^h$	SSE	NNW	30	30	●	Andeutung eines K.-Zuges vom mittleren Leman über den Mt Suchet ins obere Doubsgebiet: Cossonay, Baulmes, L'Auberson; Blitz u. Donner: Lausanne; Donner: Genf, Champ-Fahy; Blitze: Clarens, La Chaux-de-Fonds, Neuchâtel, Chaumont. **T** I, 1.
» 25	a	763	24	$13^{55}-16^{30}$	SW	NE	45	45	●▲	Vom Blauen Berg K. in den Schwarzwald ziehend: Pfeffingen, Liestal, Rheinfelden, Möhlin, Wittnau ($15^{25}-15^{27}$ ▲), Laufenburg; Blitz u. Donner: Binningen, Basel (fünfmal ca. 10 km im S nach E), Therwil, Kirchberg; Donner: Langenbruck, Böttstein, Schaffhausen; Blitze: Schleitheim.
	b	764	26	$14^{37}-16^{15}$	SW	NE	22	44	●	Zwei kleine K., b. im Appenzeller Hügelland (Urnäsch, Herisau, Appenzell <., Heiden; Blitz u. Donner: St. Gallen; Donner: Altstätten) und c, zwischen mittlerer Murg und Thur (Thundorf; Donner: Aadorf, Frauenfeld, Bischofszell).
	c	764	25	$17-17^1/_2{}^h$	SW	NE	.	.		
	d	764	23	$17^{48}-20^{30}$	SE	NW	42	28	●	Vom östlichen Leman K. ins Broyegebiet und zum Suchet ziehend: Grenze im E: Clarens, Romont, Payerne, im SW: Lausanne, Cossonay, Romainmotier, Vallorbe; Blitz und Donner: Chaumont, Neuchâtel; Wetterleuchten; Allerheiligen, Böttstein. **T** I, 5.
	e	764	17	$20^{10}-23^h$	SW	NE	78	52	●▲	K.-Zug aus dem obern Saanetal ins Napfgebiet; Grenze im W u. NW: Château-d'Oex, Marsens, Freiburg, Aarberg, Burgdorf, im SE: Saanen, Heiligenschwendi, Escholzmatt. * †. **T** I, 5.
» 26	a	765	19	$10-11^{40}$	SW	NE	.	.	●	Drei kleine K., a, vom Sundgau zum Badischen Blauen (Basel [$10^{40}-11^{40}$ 3 km im NW nach NE ca. 20 elektr. Entladungen]; Blitz und Donner: Therwil, Wintersingen), d, dem Pfannenstiel entlang (Uster, Grüningen; Donner: Horgen, Sihlwald) und f, vom Mt de Courroux und Blauen Berg zum Hauenstein ziehend (Pfeffingen, Reigoldswil, Lampenberg, Allerheiligen, Kilchberg; Blitz u. Donner: Therwil; Donner: Basel [15 km im S nach SE], Wintersingen, Langenbruck). **T** I, 5.
	d	765	25	$13^{10}-15^h$	NW	SE				
	f	765	22	$16-18^{05}$	W	E				
	b	765	19	$10^{25}-12^3/_4{}^h$	SW	NE	54	36	●▲	Vom Blauen Berg und Passwang K.-Zug zur Wutachmündung; Grenze im SE: Reigoldswil, Kilchberg, Böttstein, Reckingen b. Zurzach, im NW: Pfeffingen, Augst, Rheinfelden, Wallbach. * †, **T** I, 5.
	c	764	25	$12^{50}-14^h$	NW	SE	30	40	●▲	K. aus dem untern ins mittlere Toggenburg und ins Appenzeller Hinterland ziehend: Grenze im SW: Mosnang, Ebnat, Starkenbach, im NE: Herisau, Appenzell, Haag; Donner: St. Gallen, Teufen. †. **T** I, 5.
	e	764	25	$14^{30}-16^1/_2{}^h$	WSW	ENE	40	20	●▲	Andeutung eines K.-Zuges vom Eschenberg gegen den Bodensee; Grenze im N: Kollbrunn, Aadorf, Weinfelden, Altnau, im S: Kyburg, Flawil, Gaiserwald; Blitz u. Donner: Frauenfeld, Kreuzlingen; Donner: Uster, Haidenhaus, Altsätten. †. **T** I, 5.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der Zugachse oder des Zuges		Zurückgelegter Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Mai 26	g	766	20	$18^{1}/_{2}$–20^{40}	SW	NE	78	52	● ▲²	Aus dem Quellgebiet des Ilfisbaches ↖-Zug gegen Bachtel und Kreuzegg; Grenze im NW: Luthern, Sursee, Uto, Küsnacht, Bachtel, im SE: Marbach, Weggis, Lachen. †. **T** I, 5.
	h	765	19	$21^{1}/_{2}$–22^{h}	W	E	.	.	●	Zwei kleine ↖, h, zwischen Kohlfirst und Hohenklingen: (Schaffhausen, Diessenhofen; Donner: Schleitheim, Hallau; ↖-Regen: Stein a. Rh.) und i, im obern Wutachgebiet und am Nordfuss des Randen (Blitz u. Donner: Schleitheim [6 km im NW nach N]; Donner: Wintersingen [im NE]). **T** I, 5.
	i	765	19	$21^{1}/_{2}$–22^{45}	SW	NE	.	.		
» 29	a	762	24	16^{45}–17^{10}	E	W	.	.	●	Drei kleine ↖, a, im östl. savoyischen Lemangelände (Porte-du-Scex, Thonon; Blitz u. Donner: Clarens [wenige km im S nach W], Lausanne [im S]), b, vom Ortstock zum Mürtschenstock ziehend (Linthal, Glarus [„zuerst etwas ▲ ohne Regen"]; Donner: Wesen) und d, im Mittelwallis (Turtmann, Visp [„kurzer ↖-Regen mit fünf schwachen Donnerschlägen"]; Donner: Varen). **T** I, 6.
	b	762	26	17–17^{50}	SSW	NNE	.	.	●▲²	
	d	761	29	18–19^{h}	W	E	.	.	●	
	c	762	25	17^{10}–18^{45}	SW	NE	45	45	●	Andeutung eines ↖-Zuges vom Tornettaz gegen Blume u. Sigriswilergrat: Gsteig b. S., Adelboden, Boltigen (23.9 m/m), Thun; Donner u. ↖-Regen: Leysin. **T** I, 6.
	e	762	25	18–21^{30}	SW	NE	112	45	● ▲	Vom Col de la Faucille ↖-Zug in die Franches-Montagnes u. zum Bielersee; Grenze im W: La Cure, La Brévine, M^{t} Soleil, im E: Gingins, Cossonay, Erlach. La Ferrière ≺. * †. **T** I, 6.
	f	764	17	$18^{1}/_{4}$–22^{45}	W	E	84	21	● ▲	↖-Zug v. Bantiger gegen d. Ortstock; Grenze im N: Lützelflüh, Wasen, Luzern, Rickenbach, Bisisthal, im S: Grosshöchstetten, Eggiwil, Flühli, Stans, Altdorf. *. **T** I, 6.
	g	761	29	19–20^{h}	W	E	.	.	●	Drei kleine ↖, g, im Bedrettotal (Airolo, Faido; Blitz u. Donner: Gotthard, Platta), i, vom Tödi zum Segnespass (Linthal, Braunwald, Elm △) u. m, zwischen Lindenberg und Pfannenstiel (Mettmenstetten, Thalwil, Sihlwald, Küsnacht, Männedorf; Donner u. ↖-Regen: Zollikon). **T** I, 6.
	i	762	26	$20^{1}/_{2}$–21^{05}	SW	NE	.	.	●△	
	m	763	21	20^{55} $22^{1}/_{2}{}^{h}$	W	E	.	.	●	
	h	762	26	19–$21^{1}/_{2}{}^{h}$	SW	NE	50	20	●	Vom obern Glenner- u. Hinterrheingebiet ↖ gegen den Hochwang ziehend: Vrin ≺, Splügen, Thusis, Nisellas, Chur, Praden; Blitz u. Donner: Plantahof; Donner mit ↖-Regen: Seewis. **T** I, 6.
	k	763	18	$20^{1}/_{2}$–$21^{1}/_{2}{}^{h}$	SW	NE	84	84	●	Aus dem St. Immertal und von den Franches-Montagnes ↖-Zug gegen Lägern und Hasenberg; Grenze im NW: Bellelay ≺, Böttstein, im SE: Biel, Recherswil, St. Urban, Bremgarten. Ober-Entfelden ≺. * †. **T** I, 6.
	l	763	19	20^{40}–21^{15}	SE	NW	.	.	●	↖ von der Grimsel zum Brünig ziehend: Guttannen, Meiringen, Lungern. **T** I, 6.
	n	762	21	21^{45}–23^{h}	SW	NE	96	80	● ▲	Aus dem Gebiet zwischen der Langeten und dem Unterlauf der Birs ↖ in breiter Front gegen den Seerücken und Untersee ziehend; Grenze im N: Therwil, Rheinfelden, Schleitheim, im S: St. Urban, Bremgarten, Uster, Thundorf. Zürich ≺, * †. **T** I, 6.
» 30	a	762	22	0^{45}–3^{15}	W	E	55	22	●	Andeutung eines ↖-Zuges vom Elsgau gegen die Aaremündung: Therwil, Basel, Liestal, Wintersingen („1/4 Stunde im N vorbei"), Rheinfelden, Möhlin, Laufenburg, Böttstein; Wetterleuchten: Bachtel. **T** I, 4.
	b	763	21	5^{40}–7^{45}	SW	NE	131	74	●	Aus dem Mündungsgebiet der Arve ↖ zwischen Jura und Voralpen ins Quellgebiet der Sense und zum Bielersee ziehend; Grenze im NW: La Cure, Les Ponts, La Ferrière (im S vorbei), Courtelary, im SE: Genf, Lausanne, Jaun, Plaffeien, Aarberg. *. **T** II, 1.
	c	765	17	7–8^{h}	SW	NE	.	.	●	Ein kleines ↖, c, im Mittelwallis (Sitten, Siders) und zwei niederschlagsreiche ↖, d, vom Lagomaggiore über das Livinental ins Calanca und Misox (Brissago [29.6 m/m], Bellinzona [31.2 m/m], Biasca, Braggio; Donner: Crana), sowie g, im Sottoceneri (Ponte Tresa [62.5 m/m], M^{te} Brè [77.6 m/m], Lugano [$9^{3}/_{4}$–$13^{1}/_{2}{}^{h}$ = 86.2 m/m], M^{te} Generoso [19.5 m/m], Mezzana [92.0 m/m]). **T** II, 1.
	d	761	21	8–10^{h}	SW	NE	40	40	●²	
	g	761	20	10–12^{h}	W	E	.	.	●²	
	e	763	17	8–12^{05}	SW	NE	164	47	● ▲	Aus dem Hügelland zwischen Sense u. Gürbe ↖ in breiter Front in die Zentral-, Nord- u. Nordostschweiz ziehend; Grenze im NW und N: Bern, Olten, Hallau, Lohn; im SE u. S: Thun, Beatenberg, Lungern, Isenthal, Elm, Säntis, Haag: nördlicher Rand des südlichen Ausläufers e_2: Urnäsch, Oberriet; südlicher Rand des nördlichen Ausläufers e_1: Flawil, Arbon. Kölliken, Mythen und Bachtel ≺, Malters ▲. *. **T** II, 1.
	f	763	17	8^{20}–11^{h}	SW	NE	42	28	● ▲	Vom Blauen Berg u. M^{t} de Courroux ↖-Zug z. Albmündung; Grenze im NW: Metzerlen, Basel, Riehen, im SE: Mervelier, Waldenburg, Wittnau, Laufenburg. *. **T** II, 1.
	h	766	17	20^{30}–21^{15}	NE	SW	.	.	●²	Andeutung eines Zuges niederschlagsreicher ↖ vom Rigi über das Gebiet zwischen Engelberger Aa u. Kleiner Emme: Luzern, Buchsteg (48.3 m/m), Lungern (27.3 m/m), Flühli (24.5 m/m). **T** II, 1.
Juni 10	.	759	19	1–3^{h}	NE	SW	.	.	●²	Stellenweise niederschlagsreiche ↖ im Rivieratal u. zwischen Langen- u. Luganersee: Bellinzona (Messung $7^{1}/_{2}{}^{h}$ = 53.1 m/m), Locarno, Ponte Tresa (19.6 m/m), Lugano (30.2 m/m in $5^{1}/_{2}$ Stunden). **T** I, 6.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni 12	a	759	19	$13–16^h$	SW	NE	120	48	● ▲°	Von den Rochers-de-Naye ↖ zum Rigi und Lindenberg ziehend: Château-d'Oex, dann Grenze im NW: La Valsainte, Belp, Willisau, Hochdorf, im SE: Lauenen, Kienthal, Pilatus, Weggis. Hagel in Schüpfheim. *. **T** II, 2.
	b	758	22	$14^{30}–17^h$	SW	NE	60	30	●	↖-Zug aus den Franches-Montagnes ins Wiesental: Bellelay, Choindez, Pfeffingen, Therwil, Basel, Augst; Donner: Mormont, Reigoldswil, Diegten, Arisdorf. Saignelégier ∠. *. **T** II, 2.
	c e	759 758	21 23	$14^{45}–16^h$ $19–10^{?}\,^{h}$	WSW	ENE	.	.	●	Zwei kleine ↖, c, vom Etzel ins Toggenburger Hügelland (Lachen, Oberkirch, Ebnat; Donner: Uster, Hinwil, Grüningen) u. e, vom Alvier zu den Lichtensteiner Bergen ziehend (Wildhaus, Haag, Sevelen; Donner: Säntis [15–20 km im S nach SE], Altstätten). **T** II, 2.
	d	759	20	$16^3/_4–19^h$	SW	NE	68	54	●	↖-Zug von den Wallenstöcken und vom Stanserhorn zur Hörnlikette; Grenze im NW: Stans, Küssnach, Mettmenstetten, Sternenberg, im SE: Isenthal, Einsiedeln, Wald; Blitz u. Donner: Luzern, Horgen, Uster, Fehraltdorf. **T** II, 2.
» 13	a	760	17	$11^{40}–13^1/_4{}^h$	W	E	.	.	● △	Vom Speer ↖ ins Vorarlbergerland ziehend: Starkenbach. Säntis ∠ („△ von Erbsgrösse"), Urnäsch, Appenzell: Donner aus S: St. Gallen ($12^{28}–13^{04}$ viermal), Heiden, Altstätten. **T** I, 6.
	b	761	19	$18^3/_4–19^1/_2{}^h$	SW	NE	.	.	●$_2$	↖ am Ceresio: Ponte Tresa (43.2 $^m/_m$), Lugano (19.0 $^m/_m$ in 2 Stunden, s = 42.7 $^m/_m$), M^{te} Generoso (↖-Regen = 48.5 $^m/_m$, s = 99.6 $^m/_m$); Donner: Crana (42.7 $^m/_m$). **T** II, 2.
» 15	a	760	17	$12^{20}–14^h$	N	S	49	28	● ▲	Von der Gempenfluh ↖-Zug gegen den Westausläufer des Napf: Lampenberg, Reigoldswil, Langenbruck (Störung in der elektr. Leitung), Allerheiligen, Langenthal („Wolkenbruch mit ▲$^{0^4}$"), Herzogenbuchsee, Wasen; Donner: Basel, Wintersingen, Solothurn, Kölliken. †. **T** II, 2.
	b	759	18	$14^{30}–16^{30}$	NW	SE	39	26	● △°	Aus dem südwestl. Schwarzwald ↖ gegen die Lägern ziehend: Laufenburg, Zurzach, Böttstein („kleine Hagelkörner"). Kaiserstuhl, Baden; Donner: Basel, Wintersingen, Wittnau, Schleitheim, Hallau, Zürich. **T** II, 2.
	c	759	18	$16–17^h$	NW	SE	27	54	●	Aus dem Gebiet zwischen Ergolz und Sisseln ↖ über die Schafmatt ziehend: Augst, Rheinfelden, Bötzberg, Kilchberg, Aarau. **T** II, 2.
» 19	a	761	20	$12^1{}_2–15^h$	NW	NE	33	22	● ▲^{2}	↖-Zug aus dem Mündungsgebiet der Sense und Saane gegen Sigriswilergrat und Stockhorn; Grenze im NE: Bern, Schangnau, im SW: Gümmenen, La Valsainte, Boltigen, Wimmis; Donner: Payerne, Freiburg, Sarnen. * †. **T** II, 3.
	b h	763 760	21 21	$12^{50}–13^{50}$ $19^1/_2–21^h$	SW NW	NE SE	.	.	●	Zwei kleine ↖, b, im Neuenburger Doubsgebiet: (La Brévine, La Chaux-de-Fonds, La Ferrière [„$12^{42}–13^{50}$ 1 tonnerre par 4 minutes"]) und h, vom Maggiatal zum Ceresio (Locarno, Crana, Carena, Ponte Tresa, Lugano). **T** II, 3.
	c	760	21	$13^{15}–15^{20}$	SW	NE	.	.	● ▲	Aus dem Pruntrut ↖ ins Oberelsass und gegen den Badischen Blauen ziehend: Mormont, Miécourt ▲: Blitz u. Donner: Lampenberg, Basel („im NW nach N"). **T** II, 3.
	d	761	20	$14–16^h$	NW	SE	27	18	● ▲	Von der Langetenmündung ↖-Zug ins Napfgebiet; Grenze im SW u. S: Herzogenbuchsee, Sumiswald, Entlebuch. im N u. NE: St. Urban, Schötz, Werthenstein. †. **T** II, 3.
	e	760	21	$15^{40}–18^1/_2{}^h$	NW	SE	75	30	● ▲	Vom untern Wiesental ↖ gegen Albis und Zugerberg ziehend; Grenze im SW: Augst, Triengen, Walchwil, im NE: Zurzach, Regensberg, Waldhalde (Schönenberg); Blitz u. Donner: Zürich („$17^3/_4–18^1/_4{}^h$ alle 1–3 Minuten in 4 km im SW, dann Donner noch zeitweise"), Luzern; Donner: Schleitheim Frauenfeld, Isenthal. †. **T** II, 3.
	f	761	21	$17^{30}–21^h$	SW	NE	40	32	● ▲	↖-Zug vom Pfannenstiel zum Nollen und zum Rütiberg (Schwellbrunn): Meilen, Grüningen, Hinwil („zehnmal Donner"), Sternenberg, Aadorf, Eschlikon, Flawil, Degersheim; Donner: Uster, Schaffhausen. †. **T** II, 3.
	g	761	19	$17–18^1/_2{}^h$	W	E	55	44	● ▲	Schmaler ↖-Zug vom obern Zürichsee ins Vorarlbergerland: Goldingen, Ebnat, Urnäsch, Säntis, Oberriet; Donner: Teufen, Altstätten, Seewis. * †. **T** II, 3.
» 27	a	764	25	$15–19^h$	W	E	168	48	●	Aus dem Quellgebiet der Birs ↖ in die Vorarlberger Alpen ziehend; Grenze im N: Delémont, Reigoldswil, Eptingen, Aarau, Bremgarten, Grüningen, Ricken, Wildhaus, im S: Chaluet, Herzogenbuchsee, Willisau, Sattel, Linthal, Weisstannen. Kölliken ∠. * †. **T** II, 4.
	b	763	24	$15^1/_4–16^1/_2{}^h$	SW	NE	54	72	●	↖ an der Ostabdachung des Waadtländer Jura: Gingins, Nyon, Cossonay, Corcelles s. Ch., Yverdon; Donner: Romont, Genf, Montherond (8 km NNE de Lausanne). **T** II, 4.
	c	763	24	$16–18^1/_2{}^h$	SW	NE	60	30	●	Vom Moléson ↖ gegen das Quellgebiet der Grossen Emme ziehend; Grenze im NW: Marsens, Schwarzenburg, Grosshöchstetten, im S: Jaun, Wimmis, Beatenberg. *. **T** II, 4.
	d e f	763 764 762	24 26 24	$16^1/_2–17^h$ $17–18^h$ $18^1/_2–20^h$	NE NW W	SW SE E	.	.	●	Drei kleine ↖, d, im Lütschinengebiet (Grindelwald, Lauterbrunnen), e. zwischen Lägern u. Zürichberg (Schöfflisdorf, Niederhasli, Oerlikon, Zürich, Zollikon; Donner: Frauenfeld) und f, vom Val Medels gegen das Averser Tal (Vrin, Bernhardin, Splügen; Donner: Platta, Faido). **T** II, 4.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juni 29	a	763	20	$12^1/_2$–13^h	W	E	.	.	●	Zwei kleine K, a, am Nordhang des Passwang (Reigoldswil, Waldenburg; Donner: Bennwil) und b, vom Mont d'Amin nordwärts über den Doubs (La Ferrière <, Les Bois ▲ u. ●²; Donner: Neuchâtel, La Chaux-de-Fonds, Bellelay, Mormont). *. T II, 5.
	b	762	26	$14^1/_4$–15^{10}	S	N	.	.	●²▲	
	c	762	26	15–17^{30}	N	S	66	44	●	K-Zug vom Chasseral zu den Freiburger Hochalpen: Champ-Fahy, Murten, Freiburg, La Valsainte („environ 25 coups de tonnerre prolongés, dont un seul bien fort"), Marsens, Château-d'Oex; Donner: Romont. T II, 5.
	d	761	24	16–18^h	W	E	45	30	●²	Vom Jaunpass niederschlagsreiche K ins Lütschinengebiet ziehend: Boltigen, Kienthal, Thun, Heiligenschwendi, Beatenberg, Interlaken, Grindelwald. *. T II, 5.
	e	762	19	$17^1/_2$–$23^1/_4{}^h$	SW	NE	180	36	●	Einesteils vom Chasseral, e_1, andernteils vom Hügelland zwischen Sense u. Gürbe, e_2, K in breitem Zuge über das Mittelland zum Bodensee ziehend, e_3, mit Abzweigung, e_4, ins Appenzellerland. * †. T II, 5.
» 30	a	762	19	10^{45}–11^{45}	NE	SW	.	.	●	Drei kleine K, a, vom Schwarzwald zum Blauen Berg (Rheinfelden, Pfeffingen; Donner: Bennwil), b, zwischen M^t Suchet und Chasseron einerseits und der Orbe anderseits (L'Auberson, Yverdon; Donner: Chaumont, Lausanne) u. c, im st. gallischen Rheintal u. im Appenzeller Vorderland (Haag, Oberriet, Altstätten [„Donner 12^{40}–13^{20}, im Zenith 12^{58}, Regen 12^{50}–13^{25}"], Heiden; Donner: St. Gallen [„im S nach E"], Teufen). T II, 6.
	b	764	16	11^{40}–12^{30}	W	E				
	c	761	25	12^{30}–14^{15}	SW	NE				
	d	761	24	13–17^{15}	WSW	ENE	128	32	●▲	K-Zug aus dem Basler Jura zum untern Bodensee; Grenze im N: Pfeffingen, Liestal, Laufenburg, Rheinau, Stein, Kreuzlingen, im S: Langenbruck, Aarau, Baden, Winterthur, Romanshorn. * †. T II, 6.
	e	761	22	14–16^h	N	S	42	28	●▲	Aus dem Grossen Moos K in die Freiburger Hochalpen ziehend: Murten, Freiburg, Marsens, La Valsainte, Jaun; Donner: Champ-Fahy, Payerne. †. T II, 6.
	f	762	23	14–17^h	W	E	85	34	●²	Vom westlichen Ende der Napfkette K zum Bachtel ziehend; Grenze im N: Affoltern, Willisau, Cham, Hinwil, im S: Wasen, Entlebuch, Küssnach, Lachen; Donner: Sarnen, Altdorf, Sihlwald, Zürich. *. T II, 6.
	g	761	21	15–$17^1/_2{}^h$	SW	NE	42	28	●²	Vom Lohner her K ins Haslital ziehend: Kienthal (41.8 mm), Lauterbrunnen, Meiringen (42.0 mm). T II, 6.
	h	761	24	$15^1/_2$–19^h	WSW	ENE	35	35	●▲	K-Zug vom Weissenstein zur Suhrmündung: Flumenthal, Herzogenbuchsee, Langenbruck („Entladungen häufig und stark") <, St. Urban, Kölliken, Aarau. *†. T II, 6.
	i	761	25	$16^1/_2$–19^h	SSW	NNE	.	.	●	Zwei kleine K, i, vom Ceresio gegen die Mesolcinamündung (Lugano, Crana, Bellinzona; Donner: Sonogno) und k, vom Zugerberg ins Glattal (Hausen, Horgen [s = 22.4 mm], Uster; Donner: Zürich). T II, 6.
	k	762	24	16^{45}–18^h	SW	NE				
	l	761	25	16^{45}–19^h	W	E	50	40	●	Aus dem mittleren Toggenburg K ins Vorarlbergerland ziehend: Grenze im N: Flawil, Widnau, im S: Ebnat, Rüti (im Rheintal). * †. T II, 6.
	m	761	23	17–19^h	WSW	ENE	60	30	●	K-Zug von der Rigihochfluh zum Gonzen: Rickenbach, Iberg, Glarus, Ennenda <, Walenstadt, Sargans (im N vorbei), Sevelen. *. T II, 6.
Juli 2	a	760	26	17^{30}–18^{30}	SW	NE	.	.	●	Zwei kleine K-Züge, a, von der Perte-du-Rhône zum Leman (Athenaz, Genf, Nyon, Gingins) und e, vom Blauen Berg zum Schwarzwald (Pfeffingen, Lampenberg, Liestal, Rheinfelden; Blitz u. Donner: Basel [„6 km im S nach E"], Donner: Herbetswil, Langenbruck). T III, 1.
	e	760	17	23–24^h						
	b	761	19	17^{45}–21^{40}	SW	NE	128	48	●	K-Zug aus dem Quellgebiet des Doubs gegen Wiesen und Wehra (Schwarzwald); Grenze im W: Doubslinie, Porrentry, Schopfheim, im E: L'Auberson, St. Sulpice, Les Ponts, Courtelary, Mervelier, Lampenberg, Möhlin. *. T III, 1.
	c	762	17	20–$21^3/_4{}^h$	SW	NE	30	30	●	Vom Piz Beverin K in breiter Front zum Hochwang ziehend; Grenze im NW: Thusis, Chur, Plantahof, im SE: Nisellas, Filisur, Davos-Platz; Donner: St. Antönien, Sargans; Blitze: Säntis; Wetterleuchten: St. Gallen. T III, 1.
	d	761	18	20^{30}–23^{50}	SW	NE	55	44	●	K-Zug von der D^t d'Oche und dem Grammont gegen die Stockhornkette: Clarens („im Zenith 22^{50}, aus SW kommend"), Château-d'Oex, Zweisimmen, Boltigen; Donner im SW u. S: Lausanne; Wetterleuchten: Lauterbrunnen. T III, 1.
» 3	a	760	17	$1^1/_2$–$2^1/_2{}^h$	W	E				Drei kleine K-Züge, a, aus dem Sundgau zur Ergolz (Basel, Liestal, Lampenberg), d, im Blegnotal (Olivone, Comprovasso [40.0 mm]; Donner: Platta) u. f, zwischen Comer- u. Langensee (Mezzana, Lugano, Ponte Tresa, Luino; Donner: Crana). T III, 2.
	d	761	23	13^{30}–13^{30}	N	S	.	.	●	
	f	761	26	18–$18^3/_4{}^h$	E	W				
	b	760	16	10^{30}–15^h	SW	SE E	203	58	●▲	K-Zug aus den Franches-Montagnes über den Jura und das Rheingelände z. untern Bodensee; Grenze im NW u. W: Doubslinie, Basel, Schaffhausen, Mersburg, im SE u. S: Cernier, Aarau, Dietiken, Aadorf, Friedrichshafen. * †. T III, 2.
	c	760	17	12–14^h	SW	NE	78	52	●▲	Aus dem Quellgebiet der Langeten K in dasjenige der Töss ziehend: Huttwil, Burg b. Menziken, Muri, Cham, Mettmenstetten, Uster, Bauma. * †. T III, 2.
	e	758	25	18–21^h	WSW	ENE	60	48	●	Vom Klausenpass K ins untere Prätigau ziehend: Linthal, Elm. Walenstadt, Plantahof; Donner u. K-Regen: Glarus, Savognin, Sevelen. *. T III, 2.

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K. oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juli	3	g	761	18	$18–19^{30}$	SW	NE	.	.	●	Andeutung eines K.-Zuges von der Rhonemündung gegen Berra u. Stockhornkette: Porte-du-Scex, Château-d'Oex, Jaun, La Valsainte; Donner: Clarens, Adelboden, Boltigen. **T** III, 2.
		h	759	27	$18^{10}–20^{10}$	SE	NW	35	35	●²	K. vom Gotthard zum Brünig ziehend: Gotthard (76.0 mm), Guttannen, Lungern (16.2 mm); Donner: Göschenen, Engelberg, Entlebuch. **T** III, 2.
		i	759	20	$19^{40}–20^{15}$	SW	NE			●²	Zwei kleine K., i. im mittleren Engadin (Bevers, Scanfs; Donner: Scarl, Sils-Maria)
		k	761	18	$22–23^{h}$	E	W				und k, in der Rivieraebene (Bellinzona [38.9 mm], Locarno [62.6 mm in 13 Stunden]). **T** III, 2.
»	4	a	762	14	$2^{20}–3^{45}$	NW	SE	33	44	●	Andeutung eines K.-Zuges zwischen unterer Reuss und Limmat gegen Etzel und Bachtel: Dietikon, Mettmenstetten, Waldhalde, Sihlwald, Thalwil, Zollikon, Uster; Donner: Hinwil. *. **T** III, 1.
		b	763	14	$2^{30}–4^{30}$	W	S SE	76	38	●	Vom Rigi und Pilatus her schwere K., sich im mittlern Verlaufe nach S ausbreitend, zum Hochwang ziehend; Grenze im N: Küssnach, Walchwil, Klönthal, Plantahof, im S: Stans, Göschenen (Donner häufig u. heftig), Flims, Chur. *. **T** III, 1.
		c	760	17	$12–15^{1}/_{2}^{h}$	S	N	33	22	●	Aus dem Sottoceneri K. langsam ins Calancatal schreitend: Lugano, Crana <., Braggio; Donner: Bernhardin. **T** III, 1.
		d	760	19	$16–17^{15}$	SW	NE	32	32	●²	Niederschlagsreiches K. vom Zugerberg gegen Bachtel und Kreuzegg ziehend: Zug (32.9 mm), Zürich (3 km südlich vorbei, von $16–20^{30}$: 18.9 mm), Männedorf, Hinwil (20.9 mm), Bachtel (s = 22.4 mm). **T** III, 1.
		e	760	17	$16–18^{h}$	S	N	50	40	●²	K.-Zug aus dem Sottoceneri ins Calanca- und ins Blegnotal: Monte Generoso $13–21^{h}$ = 11.5 mm, s = 49.0 mm), Ponte Tresa, Lugano (s = 57.9 mm), Braggio (s = 56.2 mm), Biasca. **T** III, 1.
»	5	a	760	16	$9–13^{h}$	E	W	25	25	●	Zwei kleine K., a, aus dem Blegno- ins Livinental (Comprovasco, Faido, Airolo;
		b	761	14	$13^{1}/_{4}–14^{1}/_{2}^{h}$	E	N	20	20		Donner: Platta) u. b, vom Calanca- z. Rheinwaldtal (Braggio, Bernhardin). **T** III, 3.
		c	761	15	$16–17^{h}$	SW	NE	22	44	●	K. zwischen dem Blauen Berg und der Wehramündung: Pfeffingen, Liestal, Augst, Rheinfelden, Möhlin; Donner: Basel. **T** III, 5.
	7	a	761	23	$16–17^{h}$	SW	NE	28	56	●	Zwei kleine K., a, zwischen Broye und Glâne (Moudon, Romont, Freiburg; Donner:
		b	760	25	$16–18^{h}$	S	N	30	60	●▲	Chaumont) und b, vom Brienzergrat zum Napf (Schangnau, Escholzmatt, Luthern; Donner: St. Urban). †. **T** III, 3.
		c	760	26	$17–19^{h}$	SW	NE	30	40	●	K.-Zug aus der Balsthaler Klus der Aare entlang abwärts zur Hallwileraa-Mündung: Oensingen, Eptingen, Diegten, Olten, Kölliken („18^{40} zwei starke Schläge"), Aarau; Donner: St. Urban, Wintersingen. **T** VI, 1.
		d	760	26	$20–22^{h}$	S	N	.	.	●	Vom Blauen Berg kleines K. zum Badischen Blauen ziehend: Pfeffingen, Therwil, Basel; Donner: Reigoldswil, Liestal, Wintersingen, Arisdorf; Wetterleuchten: Säntis. **T** VI, 1.
		e	760	19	$20^{1}/_{2}–24^{h}$	SW	NE	100	40	●▲	K.-Zug vom M[t] Tendre ins Quellgebiet der Birs: Longirod, Cossonay, dann Grenze im NW: L'Auberson, Baulmes, La Brévine, La Ferrière <., Saignelégier, im SE: Sugnens, Payerne, Biel. * †. **T** III, 3.
		f	760	19	$21–22^{h}$	SW	NE	.	.	●	Zwei kleine K., f, an der Stockhornkette (Boltigen; Donner im E: Freiburg) und g:
		g	761	20	$21–23^{h}$						von der Dôle zum M[t] Tendre (Gingins, Longirod, Cossonay; Donner: Clarens, Nyon; Blitze: Lausanne). **T** III, 3.
»	8	a	772	16	$6–7^{h}$	S	N	.	.	●	Drei kleine K., a, im Grossen Moos und Umgegend (Murten, Champ-Fahy), e,
		e	761	23	$14^{3}/_{4}–15^{1}/_{2}^{h}$	W	E	.	.	●▲	zwischen Pilatus und Rigi (Buchsteg [24.5 mm], Luzern, Alpnach ▲, Küssnach,
		g	761	21	$14^{55}–16^{h}$	W	E	.	.	●	Rigi) und g, zwischen Broye und Sense (Romont, Marsens, La Roche, La Valsainte, Freiburg [2 km im S vorbei, „15^{15}-15^{50} fast ununterbrochen horizontale rötliche u. rötlichgelbe Blitze"]: Donner: Lausanne, Clarens). **T** III, 1 u. 4.
		b	762	16	$11^{40}–14^{30}$	SW	NE	155	62	●	K.-Zug von den Cornettes-de-Bise zum Lindenberg und ins Mündungsgebiet der Suhr; Grenze im NW: Villeneuve, Marsens, Bern, Herzogenbuchsee, Aarau, im SE: Gryon, Gsteig b. S., Wimmis, Flühli, Hohenrain. *. **T** III, 4.
		c	761	18	$13^{1}/_{2}–15^{1}/_{2}^{h}$	W	E	42	28	●	Aus dem Sundgau K. ins Gebiet der Sisseln ziehend: Therwil, Pfeffingen, Rheinfelden, Bennwil, Wittnau; Blitz u. Donner: Kilchberg; Donner: Zürich 13^{55} und 14^{05}. **T** III, 4.
		d	760	24	$14^{1}/_{2}–16^{h}$	WSW	ENE	60	40	●	Von den Dents-du-Midi K. durch das Mittelwallis hinauf ziehend: Martigny, Sion, Siders, Visp. **T** III, 4.
		f	762	20	$14^{3}/_{4}–18^{h}$	SW	NE E	130	37	●▲	Aus dem Gebiet zwischen Areuse und Doubs K.-Zug gegen die Franches-Montagnes und zum Unterlauf der Hallwiler Aa; Grenze im NW u. N: Doubslinie, Saignelégier, Mervelier, Aarau, im SE und S: St. Sulpice, Les Ponts, Evilard, Solothurn, Triengen. La Brévine u. La Ferrière <. * †. **T** III, 4.
		h	762	20	$15–16^{1}/_{2}^{h}$	SW	NE	70	70	●	Von der Dent-de-Vaulion K. z. Bielersee ziehend: Vaulion, Corcelles s. Ch., Yverdon, Payerne, Boudry, Neuchâtel, Murten, Witzwil, Müntschemier, Aarberg. *. **T** III, 4.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juli 8	i	761	18	15^{50}–17^{h}	W	E	50	50	●² ▲	K-Zug vom Frienisberg gegen die Pilatus-Feuersteinkette: Bern, Grosshöchstetten (41.2 m/m), Heiligenschwendi, Eggiwil (44.8 m/m), Escholzmatt (50.0 m/m). †. **T** III, 1.
	k	761	23	16–17^{h}	W	E	50	50	●²	Aus dem Mündungsgebiet der Grossen Emme K-Zug gegen die Lorze: Herzogenbuchsee (26.8 m/m), St. Urban (25.1 m/m), Hitzkirch, Muri (20.1 m/m); K-Regen in Mettmenstetten. **T** III, 1.
	l	761	23	16^{15}–17^{50}	W	E	42	84	●²	Aus dem Sundgau K gegen die Reussmündung ziehend; Grenze im N: Basel, Möhlin <, Bötzberg, im S: Pfeffingen, Olten, Kulm. *. III, 4.
	m	763	21	16—18^{h}	NW	SE	.	.	●³	Drei niederschlagsreiche K, m, im Sottoceneri (Lugano [100.6 m/m], Mte Brè [105.5 m/m], Ponte Tresa [80.5 m/m], Mezzana [79.6 m/m]; Donner: Crana), p, zwischen dem östlichen Leman und den Freiburger Alpen (Pully, Palézieux, Clarens [21.6 m/m], Château-d'Oex [22.7 m/m]; Donner: Marsens †) und s, vom obern Langensee ostwärts (Locarno [77.4 m/m], Crana [118.7 m/m], Bellinzona [62.4 m/m]). **T** III, 4.
	p	761	21	17^{20}—19^{40}	SW	SE	.	.	●² ▲	
	s	762	17	23—24^{h}	W	E	.	.	●³	
	n	761	24	17–19^{h}	W	E	60	40	●	Vom Hasenberg K-Zug gegen den untern Bodensee; Grenze im N: Baden, Wil-R., Schaffhausen (K-Regen 3.8 m/m, s = 17.5 m/m), Kreuzlingen, im S: Dietikon, Aadorf, Bischofszell; Donner: Schleitheim, Lohn. **T** III, 4.
	o	761	23	$17^{1}/_{4}$–$19^{1}/_{2}^{h}$	SW	NE	40	32	● ▲⁰	Vom Ricken K in das Appenzeller Hügelland ziehend: Ebnat, Wattwil <, Urnäsch ▲, Degersheim, Herisau, St. Gallen, Heiden. *. **T** III, 4.
	q	761	22	17^{37}–19^{22}	SW	NE	45	60	●²	K-Zug vom Rigi zur Kreuzegg: Rickenbach (Schwyz), Euthal (33.5 m/m), Vorderthal, Wädenswil, Uster, Hinwil (20.6 m/m, K-Regen = 4.8 m/m). **T** III. 4.
	r	761	20	19^{15}–20^{45}	W	E	35	70	●	Vom Gürbetal und Stockhorn K gegen Unterwalden ziehend; Grenze im N: Bern, Langnau, Entlebuch, im S: Wimmis, Lungern; Donner: Sarnen. *. **T** III, 4.
» 9	a	762	17	0–3^{h}	N	S	22	11	●²	Vom Bernhardin her K langsam südwärts ziehend: Bernhardin (s v. 8./9. = 72.6 m/m), Braggio (s = 63.0 m/m). **T** III, 5.
	b	763	11	11^{25}—11^{50}	N	S	.	.	●	Drei kleine K, b, im obern Medelsertal (Donner aus S: Platta, aus N: Faido), c, vom Simano gegen den Pizzo Campolungo (Comprovasco, Faido) und f, aus der Balsthaler Klus zum Hallwilersee (Zofingen, Kölliken, Kulm). **T** III, 5.
	c	759	23	12—14^{h}	E	W				
	f	764	14	17—18^{h}	W	E				
	d	759	24	15–19^{h}	NE	SW	24	16	●³	Stellenweise sehr niederschlagsreiche K vom Joriopass ins Ceresiogebiet ziehend: Carena (115.5 m/m), Crana, Mte Brè, Lugano (23.5 m/m), Mte Generoso, Ponte-Tresa. **T** III, 5.
	e	764	14	16–$17^{1}/_{2}^{h}$	W	E	40	40	● ▲	Vom westl. Ausläufer der Napfkette K-Zug gegen Sempacher- und Vierwaldstättersee: Affoltern i. E., Luthern, Entlebuch, Buchsteg (28.5 m/m), Sempach. †. **T** III, 5.
» 12	a	762	25	12—14^{h}	W	E				Drei kleine K, a, von der Balsthaler Klus zur Suhr (Herbetswil, Kölliken <; Donner: Choindez), b, aus dem Sundgau ins Wiesental ziehend (Binningen, Basel, Riehen; Donner: Reigoldswil) und b_1, am Passwang und dessen nördlicher Abdachung (Lampenberg, Bennwil, Eptingen, Diegten; Blitze: Augst. **T** III, 6.
	b	761	26	15^{30}—16^{30}	SW	NE	.	.	●	
	b_1	761	25	19—$19^{1}/_{2}^{h}$	W	E				
	c	762	24	18^{15}–19^{30}	WSW	ENE	60	60	●	Von der Kleinen und Grossen Windgälle K über das Quellgebiet der Linth gegen die Landquartmündung ziehend: Unterschächen, Linthal, Elm, Plantahof; Donner: Glarus. **T** III, 6.
	d	762	20	20^{15}—21^{30}	WSW	ENE	.	.	●	Zwei kleine K, d, aus dem Quellgebiet der Aare in dasjenige der Reuss (Guttannen, Göschener Alp, Göschenen; Donner: Platta) u. g, v. d. Rochers-de-Naye z. Stockhornkette (Château-d'Oex, Saanen, Boltigen; Blitz u. Donner: Lauenen, Clarens). **T** III, 6.
	g	761	21	23—24^{h}	SW	SE	28	56	·	
	e	761	20	$22^{1}/_{2}$–24^{h}	SW	NE	180	72	● ▲	K-Zug von der Dôle zum Hallwilersee: Grenze im NW: La Cure, Vaulion, La Chaux-de-Fonds, Mervelier, Kölliken, im NE: Nyon, Freiburg, Burgdorf, Burg b. M. * †. **T** III, 6.
	f	762	19	22^{h}–3^{h} 12. 13.	W	E	158	35	● ▲	Aus dem Pruntrut K zum Bodensee ziehend; Grenze im N: Mormont, Augst, Zurzach, Hallau <, Schaffhausen, Diessenhofen, Stein, Kreuzlingen, im S: Ocourt, Choindez, Herbetswil, Muri, Oerlikon, Eschlikon, Sulgen. Arisdorf ▲. *. **T** III, 6.
» 13	a	762	17	2–$3^{1}/_{2}^{h}$	NE	SW	50	50	●	Andeutung eines K-Zuges von der Rheinmündung zum Walensee: Heiden, Appenzell, Urnäsch, Säntis, Ebnat, Wesen; Blitz u. Donner: St. Gallen; Donner: Altstätten, Teufen, Sevelen. **T** IV, 3.
	b	762	21	3–6^{h}	SW	NE	65	26	● ▲	Vom Mt Suchet K z. Chasseral ziehend; Grenze im NW: L'Auberson, La Brévine <, Mt Soleil, Sonceboz, im SE: Montcherand, Murten, Aarberg, Biel. * †. **T** IV, 1.
	c	762	20	4—6^{h}	SW	NE	.	.	●	Zwei kleine K, c, von der Wutachmündung zum Hohen Randen (Zurzach, Hallau [„kurze Zeit Wolkenbruch, Blitze nicht zahlreich, jedoch heftig"], Schleitheim), und g, von Les Cornettes-de-Bise gegen die Freiburger Alpen (Porte-du-Scex, Clarens [im S vorbei], Château-d'Oex). **T** IV, 1.
	g	761	21	$5^{3}/_{4}$–$6^{10}{}^{h}$						
	d	761	22	4^{30}–6^{h}	W	E NE	48	32	●	Vom Blauen Berg K zum Bötzberg ziehend: Pfeffingen, Diegten, Laufenburg, Böttstein; Donner: Wintersingen („nahe im S vorbei nach E"). **T** IV, 1.
	e	763	16	$5^{1}/_{4}$–7^{50}	SW	NE	45	45	●	Andeutung eines K-Zuges vom Hasenberg zum Hohenklingen; Grenze im NW: Baden, Schaffhausen, Buch, im S: Dietikon, Oerlikon, Kollbrunn, Eschenz. *. **T** IV, 3.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juli 13	f	763	16	$5^1/_2$–8^h	SW	NE	110	44	● ▲	Aus dem Mündungsgebiet der Grossen Emme ↖ gegen den Untersee ziehend: Herzogenbuchsee, dann Grenze im NW: Diegten, Zurzach. Lohn, im SE: Zofingen, Bremgarten, Winterthur, Haidenhaus. * †. **T** IV, 1.
	h k o	763 762 763	17 20 18	6^{10}—7^{25} 10—11^{15} 17^{30}—19^h	SW SW WSW	NE NE ENE	.	.	●	Drei kleine ↖, h, vom Blauen Berg gegen die Wehramündung (Pfeffingen, Rheinfelden; Blitz u. Donner: Wintersingen [„½ Stunde im N vorbei"]), k, von der Tresamündung gegen das Misox (Ponte Tresa, Crana, Locarno, Bellinzona) und o, vom mittleren Thurgebiet zum untern Bodensee (Aadorf, Steckborn, Kreuzlingen). **T** IV, 1 und 3.
	i	763	12	9–13^h	SW	NE	53	53	●	Aus dem Oberengadin ↖ ins Münstertal ziehend: Silvaplana („9^{27} Blitz u. Donner in 10 Sekunden, 9^{45} in 6 Sekunden Intervall"), St. Moritz, S^{ta} Maria („$10^3/_4$–13^h von W her"). **T** IV, 1.
	l	764	20	11^{50}–13^{10}	SW	NE E	84	48	● △ ▲	Vom Lindenberg her ↖, zuerst gegen den Pfannenstiel, dann in das Alpsteingebiet: Muri, dann Grenze im N: Dietikon, Oerlikon, Herisau, Appenzell, im S: Hausen, Lachen ▲^{0}, Obstalden, Walenstadt. Uster u. Herisau ↙. * †. **T** IV, 1.
	m	764	20	13^{10}–15^h	SSW	NNE	72	24	● ▲^{0}	↖-Zug von den Mythen zum Untersee: Einsiedeln, Uster, Hinwil, Sternenberg, Dussnang ▲^{0}, Aadorf, Haidenhaus. *. **T** IV, 3.
	n	763	18	14–$15^1/_2{}^h$	NW	SE	48	48	●	Vom Kärpfstock ↖ gegen die Davoser Berge ziehend: Elm, Plantahof, Chur, Praden, Serneus ↙, Arosa, Davos. *. **T** IV, 1.
» 15	a b	764 765	26 20	17^{30}—18^h $21^1/_2$—23^h	NW WSW	SE ENE	.	.	●	Zwei kleine ↖, a, vom Passwang zur Wiggermündung (Waldenburg, Zofingen; Donner: Bennwil, Herbetswil, Kölliken, Mettmenstetten) und b. aus dem untern Thurgebiet gegen den untern Bodensee (Kalchrain, Steckborn, Kreuzlingen; Blitz u. Donner: Aadorf; Donner: St. Gallen; Blitze: Hallau, Altstätten; Wetterleuchen: Liestal, Wil-R., Ebnat, Teufen). **T** IV, 3 u. 6.
	c	765	20	22–24^h	WSW	ENE	62	50	●	Vom Hohen Ronen ↖ gegen die Rheinmündung ziehend; Grenze im NW: Grüningen, Hinwil ↙, Herisau, Heiden, im SE: Lachen, Ebnat, Altstätten, Appenzell ↙. *. **T** IV, 6.
» 16	a	765	23	0–5^{30}	SW	NE	130	26	● ▲^{2}	↖-Zug, anfangs mit ▲, von der Perte-du-Rhône in das Gebiet zwischen Saane u. Neuenburger Jura; Grenze im NW: La Cure, La Chaux-de-Fonds, im SE: Salève, Lausanne, Freiburg, Murten. Vallorbe ↙. * †. **T** IV, 2.
	b c	765 765	21 21	1–3^{10} 5^{20}—6^{20}	W SW	E NE	.	.	●	Zwei kleine ↖, b, von den Cornettes-de-Bise gegen das Ormonts-Tal (Clarens [„10 km im S nach E"], Leysin; Blitz u. Donner im S u. SE: Lausanne) u. c, vom Blauen Berg gegen die Wehramündung (Pfeffingen, Liestal, Lampenberg, Augst; Blitz u. Donner: Basel, Wintersingen [„siebenmal, Intensität 1–2"]; Donner: Mettmenstetten). **T** IV, 2 u. 3.
	d	765	27	13^{50}–16^h	NW	SE	36	24	●	Aus dem westl. Clos-du-Doubs ↖ ins Grosse Moos ziehend: Saignelégier, La Ferrière ↙, M^t Soleil. Bellelay, Chaumont, Neuchâtel, Champ-Fahy, Aarberg. *. **T** IV, 2.
	e i	764 764	27 15	14—15^h 18 - 19^h	W SW	E NE	.	.	● ▲ ●	Zwei kleine ↖, e, v. Wasserberg z. Segnespass (Bisisthal, Linthal [15.3 $^m/_m$], Braunwald [27.4 $^m/_m$], Glarus, Elm †) u. i, im Oberengadin (Silvaplana, Bevers). **T** IV, 2.
	f	764	27	14^{30}–20^h	W	E	209	38	● ▲	Aus dem untern Simmental ↖-Zug ins Unterengadin: Boltigen, dann Grenze im N: Thun, Lungern, Altdorf, Elm, Schiers, Klosters, Remüs, im S: Frutigen, Mürren, Göschenen, Vrin, Filisur, Süs. * †. **T** IV, 2.
	g	765	27	15–19^h	SW	NE	55	55	● ▲^{0}	Vom M^t Tendre her ↖ in den Neuenburger Jura: Corcelles s. Ch., Les Ponts, Chambrelien, Les Brenets ▲, La Chaux-de-Fonds (17^{31} ▲); Donner: Payerne. **T** IV, 2.
	h	764	28	17–20^h	W	E	108	62	● ▲	↖-Zug vom Lindenberg zur Illmündung: Sins. Mettmenstetten, Waldhalde, Hinwil („4 km im S vorbei nach E, 18^{30} Regentropfen"), Lachen, Wesen, Urnäsch, Wildhaus, Walenstadt. Feldkirch. * †. **T** IV, 2.
» 18	a c	765 765	29 30	$16^3/_4$—$18^1/_2{}^h$ 20—$20^1/_2{}^h$	W SW	E NE	. .	. .	● ▲ ●	Zwei kleine ↖, a, vom Val d'Hérémence ins Zermatter Tal (Sion [„passant au Sud"], Hérémence, Zinal, Zermatt [„$18^1/_2{}^h$ einige Minuten ▲ von Erbsgrösse"]) **T** VI, 2, und c, vom Nollen zum Bodan (Bischofszell, Romanshorn; Blitz u. Donner: Kreuzlingen).
	b	767	27	17^{10}–21^h	SW	NE	180	80	●	↖-Zug von der Blümlisalp zur Ill- und Rheinmündung: Kandersteg, dann Grenze im NW: Lauterbrunnen, Rickenbach b. Schwyz, Bachtel, Schwäbrig, Bregenz, im SE: Gletsch, Panix, Sargans, Dornbirn. Gais u. Appenzell ↙. *. **T** VI, 2.
» 19	a c	766 766	22 24	6^{10}—7^h 12—13^h	NW N	SE S	.	.	●	Zwei kleine ↖, a, aus dem Haslital zum Gotthardmassiv (Guttannen, Gotthard) und c, im Blegnotal (Olivone, Comprovasco, Biasca; Donner: Braggio). **T** IV, 6.
	b	768	17	11^{15}–13^{40}	WSW	ENE	56	28	●	Vom Piz Cavel ↖-Zug gegen den Flüelapass: Vrin, dann Grenze im NW: Reichenau, Chur, Langwies, im S: Vals, Andeer, Filisur, Clavadel. Niederschlagssummen: Lenzerheide 17.1 $^m/_m$, Davos-Platz 17.0 $^m/_m$. **T** IV, 6.
	d e	766 768	20 17	14^{10}—15^h 15—$15^1/_2{}^h$	NW NW	SE SE	30 .	40 .	●	Zwei kleine ↖, d, vom Julier ins Puschlav (Silvaplana, Roseggthal, Bernina, Brusio) und e, vom Ofenpass ins Münstertal ziehend (Buffalora, S^{ta} Maria). **T** IV, 6.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juli 21	a	763	21	$20–22^1/_2{}^h$	W	E	94	42	●	↖-Zug vom Jaunpass in die Reussalpen: Boltigen, dann Grenze im N: Heiligenschwendi, Brienz, Lungenstutz, im S: Kienthal, Eigergletscher, Furka, Andermatt. *. **T** IV, 3.
	b	764	20	$21–23^h$	W	E	94	47	●	Vom Urirotstock ↖ zum Flüelapass ziehend; Grenze im S: Altdorf, Ilanz, Lenzerheide, Clavadel, im N: Bisisthal, Elm, Plantahof, Klosters. *. **T** IV, 3.
» 22	a	761	21	$11^{20}–13^h$	W	E	.	.	●▲	Zwei kleine ↖, a, vom Säntis ins Vorarlbergerland (Säntis, Haag; Blitz u. Donner: Teufen, Schwäbrig; Donner: Altstätten, St. Gallen („gleichzeitig ein ↖ im N vorbei") und f, vom Klöntal zum Wäggital (Glarus [s = 49.1 m/m, $15^{10}–15^{15}$ ▲], Vorderthal [s = 37,1 m/m]). *. **T** IV, 4.
	f	760	25	$15^{15}–16^h$	S	N	.	.		
	b	761	21	$11^{50}–14^{30}$	NW	SE	60	40	●	Andeutung eines ↖-Zuges vom Val Piora zum Luganersee; Grenze im W: Airolo, Cevio, Locarno, Ponte Tresa, im E: Faido, Biasca, Bellinzona, M^te Generoso; Donner: Platta. **T** IV, 4.
	c	761	23	$12–16^{30}$	W	E/SE	98	28	●	Vom Tödi u. Oberalpstock ↖ ins Misox u. Puschlav ziehend; Grenze im N u. E: Brigels, Flims, Chur, Davos, Bevers, im S: Platta, Bernhardin, Braggio, Avers, Sils-Maria; südl. Ausläufer: Braggio, östl. Ausläufer (Ende des Zuges): Bernina, Le Prese. Silvaplana u. Muottas-Muraigl ↙. *. IV, 4.
	d	761	28	$14^{20}–15^{30}$	SW	NE	48	64	●	↖ von der Wasserscheide zwischen Genfer- und Neuenburgersee in das Gebiet des Murtnersees ziehend: Corcelles s. Ch., Payerne, Müntschemier, Murten; Blitze: La Brévine. **T** IV, 4.
	e	760	25	$15^{05}–18^{10}$	SW	NE	155	62	●▲	Von der Grossen Scheidegg ↖ zum Walen- und Bodensee ziehend: Grindelwald, dann Grenze im NW: Meiringen, Engelberg, Altdorf, Glarus, Urnäsch, Rorschach, im SE: Grimsel, Gurtnellen, Elm, Sargans, Bregens. Diepoldsau ↙. *†. **T** IV, 4.
	g	760	24	$15^{25}–16^{30}$	SW	NE	50	50	●▲	Andeutung eines ↖-Zuges von der Kreuzegg zur Rheinmündung: Lichtensteig, Flawil, St. Gallen, Heiden, Arbon; Donner: Hinwil, Haidenhaus. *†. **T** IV, 4.
	h	761	27	$15^{45}–16^{40}$	SW	NE	40	40	●▲°	Vom untern Aarelauf ↖ zur Hallwiler Aa ziehend: Herzogenbuchsee, St. Urban, Zofingen, Kölliken ▲°, Aarau, Kulm; Donner: Luzern, Wintersingen, Hitzkirch. **T** IV, 4.
	i	761	30	$16–17^h$	SW	NE	.	.	●▲²	Zwei kleine ↖, i, mit Hagelschlag im Kt. Genf u. dem benachbarten Frankreich (Athenaz, Genf, Hermance) † und l, im Vispertal (Visp, Grächen). **T** IV, 5.
	l	761	29	$17^1/_2–19^1/_4{}^h$	SW	SE	.	.	●	
	k	760	25	$16^1/_2–17^1/_2{}^h$	W	E	80	40	●▲²	Aus dem im W an das Pruntrut grenzenden Doubsgebiet ↖ gegen die Sisseln ziehend: Réclère, Mormont, Binningen, Arisdorf, Rheinfelden; Blitz und Donner: Basel, Lampenberg. †. **T** IV, 5.
	m	760	27	$17^{10}–19^1/_2{}^h$	SW	NE	108	52	●▲	↖-Zug von den Dents-du-Midi zur Jungfraugruppe und zum Quellgebiet der Grossen Emme: Champ-Fahy, dann Grenze im NW: Clarens, Freiburg, Eggiwil, Marbach, im SE: Martigny, Siders. Eigergletscher. *†. **T** IV, 5.
	n	761	28	$18^{30}–21^{15}$	SW	NE	160	58	●▲	Aus dem Lütschinengebiet ↖ zur Rheinmündung ziehend: Grindelwald, dann Grenze im NW: Brienz, Sarnen, Rapperswil, Peterzell, St. Gallen, Bregenz, im SE: Guttannen, Gurtnellen, Wesen, Dornbirn. *†. **T** IV, 5.
	o	761	28	$19–22^h$	SW	NE	140	62	●▲	Von dem östlich des Gürbe- und Aaretales gelegenen Hügelland ↖ zum Bodensee ziehend; Grenze im NW: Schlosswil, Burgdorf, Herzogenbuchsee, Olten, Hallau, Ueberlingen, im SE: Schwarzenegg, Flühli, Weggis, Wädenswil, Flawil, Bischofszell, Romanshorn. *†. **T** IV, 5.
	q	762	20	$19^{30}–22^{30}$	SW	NE	201	67	●	↖-Zug von der Dôle zur Lägern; Grenze im NW: M^t Risouxkette, Doubstal bis Saignelégier, Delémont, Lampenberg, Bötzberg, im SE: Nyon, Cossonay, Corcelles s. Ch., Neuchâtel, Weissenstein, Kölliken, Baden. Bellelay ↙. *†. **T** IV, 5.
	p	760	25	$19^{10}–20^{15}$	W	E	.	.	●	Drei kleine ↖, p, aus dem Walenseegebiet in die Lichtensteiner Berge (Wesen Walenstadt, Sevelen; Blitz u. Donner im S: St. Gallen, Säntis), r, aus dem Leymental und vom Blauen Berg gegen die Murgmündung (Pfeffingen, Therwil, Basel [„ca. 100 elektr. Entladungen"], Rheinfelden) und t, zwischen Belpberg und Napf (Grosshöchstetten, Lengnau [„kurzes ↖"]; Donner im W: Sarnen). **T** IV, 5 u. 4.
	r	762	18	$20–21^{30}$	SW	NE				
	t	762	17	$21^1/_2–23^h$	WSW	ENE				
	s	763	16	$21–23^1/_2{}^h$	W	E/SE	48	32	●	Vom Klausenpass ↖ in die Aroser Berge ziehend: Linthal, Elm, Flims, Vättis, Reichenau, Chur, Arosa. **T** IV, 5.
	u	762	17	$23–24^h$	SW	NE	51	68	●	Andeutung eines ↖-Zuges von den Rochers-de-Naye zum Buchholterberg: Château-d'Oex, Jaun (s = 24.0 m/m), Boltigen, Heiligenhchwendi. **T** IV, 4.
» 23	a	765	16	$0–1^h$	WSW	ENE	.	.	●	Vom Lindenberg u. vom Zugerberg ↖ ins obere Glattal: Muri, Hedingen, Mettmenstetten, Walchwil, Waldhalde, Thalwil, Horgen, Uster, Grüningen; Donner: Zürich. **T** III, 6.
	b	763	18	$3–3^1/_2{}^h$	W	E	.	.	●▲	Zwei kleine ↖, b, vom Passwang zum Hauenstein (Waldenburg, Langenbruck) und f, vom Nollen zur Illmündung (Gaiserwald ▲, St. Gallen ▲, Teufen, Appenzell, Oberriet; Donner: Säntis [zweimal]). **T** III, 6 (für f).
	f	759	20	$23^{15}–0^{30}$ 23. 24.	NW	SE	.	.		

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Juli	23	c	760	24	$16^1/_2$–19^h	NW	SE	36	24	●	Vom Albulapass K ins Puschlav ziehend: Bevers, Berninahospiz, Cavaglia, Brusio. **T** III, 6.
		d	760	24	19–21^h	W	E	48	32	●	K-Zug vom Klausen und Pragel ins Prätigau: Grenze im N: Glarus, Starkenbach, Sevelen, im S: Linthal, Elm, Tomils, Chur; Blitze: Säntis.
		e	758	20	$19^1/_4$–24^h	N	S	52	14	●▲^{0}	Langsam fortschreitendes K aus dem Livinen- und Calancatal in den Sottoceneri; Grenze im W: Biasca, Locarno, Ponte-Tresa, im E: Braggio, Joriopass, M^{te} Generoso, Mezzana. Hagel in Carena. **T** III, 6.
»	24	.	758	23	15–16^h	WSW	ENE	60	60	●	Andeutung eines K-Zuges vom Mont-de-Courroux und Raimeux zur Lägern: Mervelier, Herbetswil, Reigoldswil, Waldenburg, Barmelweid, Baden. **T** IV, 6.
»	25	.	760	27	20–22^h	S	N	.	.	●^{2}	Vom südwestl. Comersee niederschlagsr. K z. M^{te} Ceneri ziehend: Mezzana (100.0 $^m/_m$), M^{te} Generoso (48.5 $^m/_m$), Lugano, Crana (123.8 $^m/_m$), Carena (58.0 $^m/_m$). **T** IV, 6.
»	26	.	759	22	$18^3/_4$–$19^1/_2{}^h$	W	E	.	.	●	Kleines K vom Klausen zum Calanda: Linthal, Elm, Reichenau, Vättis. **T** III, 4.
»	27	a	760	19	6–$7^1/_2{}^h$	S	N	35	35	●	Vom Ceresio K ins Livinental ziehend: Lugano, Crana (s vom 26./27. = 38.0 $^m/_m$), Locarno, Bellinzona, Biasca. **T** V, 1.
		b	760	19	8^{10}–9^h	S	N	35	70	●	Aus dem Calanca und Misox K-Zug ins Glennergebiet: Braggio, Bernhardin, Splügen (s = 64.0 $^m/_m$), Vals, Vrin; Donner: Platta. **T** V, 1.
		c	762	14	8^{35}–10^h	WNW	ESE	50	50	●	Vom Klausenpass K in die Aroser Berge ziehend: Linthal, Flims, Parpan, Arosa; Blitz u. Donner: Davos. **T** V, 1.
		d	761	10	8^{50}–10^{20}	NE	SW	.	.	●	Drei kleine K, d, im Oberengadin (Bevers, Muottas-Muraigl, St. Moritz, Silvaplana [„Donner 8^{50} fern, 9^{57} in 4 km, 10^{30} in 3, 10^{11} in 2, 10^{19} in 1–2 km Distanz"]), e, vom M^{te} Ceneri in den Sottoceneri (Crana [89.0 $^m/_m$], Lugano [76.0 $^m/_m$], M^{te} Brè [70.0 $^m/_m$], M^{te} Generoso [53.7 $^m/_m$], Mezzana [23.8 $^m/_m$]) und f, von der Sihlquelle zum Walensee (Euthal, Obstalden [„s = 55.1 $^m/_m$, haselnussgrosse Hagelkörner von SSW"]; Blitz u. Donner: Einsiedeln, Urnäsch [57.7 $^m/_m$]; Donner: Hinwil). **T** V, 1.
		e	758	16	13—16^h	N	S	30	20	●	
		f	762	13	14^{15}—16^h	W	E	.	.	●^{2}▲^{0}	
		g	760	13	15–17^h	SW	NE	28	28	●	K vom Maloja zum Piz Fier: Sils-Maria, Silvaplana, Muottas-Muraigl; Donner: Davos (fünfmal). **T** V, 1.
»	28	.	765	15	12^{55}–14^h	WSW	ENE	33	33	●▲^{2}	Vom Hügelland zwischen Reuss und Zugersee K-Zug ins Linthkanalgebiet: Küssnach, Walchwil, Zug, Waldhalde, Schübelbach. †. **T** III, 5.
»	31	a	761	20	16—16^{40}	SW	NE	.	.	●▲^{0}	Drei kleine K, a, am Hauenstein (Allerheiligen ▲^{0}, Diegten; Donner: Wintersingen, Wittnau), b, von der Sonnaz zum Gotteron (Freiburg [„K aus W, löste sich über der Station auf, 1 km südwärts kein Regen"]; Blitz u. Donner: Payerne) und e, vom Ricken zum Albis (Hinwil ∠ [„aus SE 1 km im S nach W"], Thalwil; Blitz und Donner: Zürich [„21^{15}–21^{25} viermal, 6 km im SE"]). **T** V, 1.
		b	761	22	16^{22}—17^h	W	E	.	.	●	
		c	760	14	21^{15}—21^{45}	SW	NW	.	.	●	
		c	760	21	17^{30}–18^{20}	W	E	.	.	●▲	K-Zug vom Hügelland zwischen Sorne und Birs gegen die Langeten ziehend: Moutier ▲, Herbetswil, Herzogenbuchsee, („kurzes K"); Donner: St. Urban („von W her"). **T** V, 1.
		d	761	19	$17^1/_2$–$21^1/_2{}^h$	W	E	130	37	●▲	K mit ziemlich breiter Front vom Blauen Berg gegen den Bodensee ziehend; Grenze im N: Therwil, Rheinfelden, Wil-R., Schaffhausen, Kreuzlingen, im S: Grellingen, Langenbruck, Zofingen, Muri, Sihlwald, Grüningen, Degersheim. Densbüren und Säntis ∠. * †. **T** V, 1.
Aug.	1	.	760	16	11–12^h	W	E	.	.	●	Kleines K nördl. u. nordöstl. vom Passwang: Seen, Waldenburg, Liestal, Diegten.
»	3	a	764	20	$16^8/_4$–19^{30}	SW	NE	90	60	●▲	Aus dem Neuenburger Bergland K-Zug ins Ergolzgebiet: La Chaux-de-Fonds, dann Grenze im NW: Saignelégier, Basel, Rheinfelden, im SE: Chasseral, Weissenstein, Wittnau. Bellelay ∠. * †. **T** V, 2.
		b	763	20	17^{16}–21^{35}	SW	NE E	248	66	●▲	Vom östlichen Leman K durch das schweizerische Mittelland zum Bodensee und nördlichen Vorarlberg ziehend; Grenze im NW: Lausanne, Payerne, Cudrefin Ins, Langenbruck, Barmelweid, Böttstein, Schleitheim, Lohn, Ueberlingen, im SE u. S: Clarens, Château-d'Oex, Beatenberg, Luzern, Einsiedeln, Wildhaus, Oberriet. Trogen u. Säntis ∠. * †. **T** V, 2.
		c	764	20	17^{15}–19^{15}	SW	NE	60	80	●	K-Zug vom Col-de-Balme ins Lötschental: Les Marécottes, Martigny, Sion, Leukerbad, Kippel; Blitz u. Donner: Grindelwald; Donner: Visp, Grächen. **T** V, 2.
		d	764	20	17^{20}–20^h	SW	NE	99	66	●	K aus dem franz.-schweiz. Doubsgebiet zum Badischen Blauen ziehend: La Brévine („K pendant 3 minutes avec forte pluie"), Les Ponts, La Ferrière, Mormont, Therwil („5 km westl. von der Landskron nach dem Bad. Blauen"), Basel. **T** V, 2.
		e	764	24	18^{45}–20^h	SSW	NNE	70	70	●	Vom westlichen Lemangebiet K gegen den Neuenburgersee ziehend: Nyon, Longirod, Cossonay, Corcelles s. Ch., L'Auberson. **T** V, 2.
		f	765	16	$20^1/_2$–22^h	W	E	60	60	●	Andeutung eines K-Zuges von der untern Langeten zum Zuger- und Zürichberg; Grenze im S: St. Urban, Walchwil, Lachen, im N: Zofingen, Bremgarten, Zürich, Uster. **T** V, 6.

Datum		Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der ↖ oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Aug.	3	g	765	18	20^{15}–24^{h}	SW	NE E	200	67	●	Vom östl. Leman ↖-Zug über die Nordabdachung der Alpen zum Calanda; Grenze NW u. N: Palézieux, Jaun, Beatenberg, Sarnen, Küssnach, Wesen, Sargans, im S: Porte-du-Scex, Gsteig b. S., Kandersteg, Grimsel, Göschenen, Reichenau. Wetterleuchten: La Chaux-de-Fonds, Liestal, Hallau. *. **T** V, 2.
		h	767	17	21^{30}–22^{h}	W	E	.	.	●	↖ Kleines ↖ im Mittelwallis: Sion, Hérémence („stark, s = 27.0 m/m"), Varen, Kippel; Donner: Grächen. **T** V, 2.
		i	765	16	22–24^{h}	WSW	ENE	84	56	●	Andeutung eines ↖-Zuges von der untern Langeten gegen Hörnli u. Schauenberg: St. Urban, Kulm, Zürich (23^{h} im Zenith), Aadorf (stark). **T** V, 6.
»	4	a	765	19	$12^{1}/_{2}$–17^{50}	SW	NE	112	32	●² ▲	Aus dem Val-de-Travers niederschlagsreiche ↖ ins Ergolzgebiet ziehend: St. Sulpice, dann Grenze im NW: Les Ponts, La Ferrière, Saignelégier, Therwil, Rheinfelden, im SE: Boudry, Chaluet, Herbetswil, Eptingen. * †. **T** V, 3.
		b e i	764 765 764	23 23 17	15—16h 15^{45}—16^{50} 20—22^{h}	SW W W	NE E E	. . .	. . .	●▲ ● ●	Drei kleine ↖, b, zwischen Orbe und Broye (Corcelles s. Ch., Grandson ▲, Payerne [„nahe im SW"]), e, aus dem obern Linthgebiet ins Prätigau (Braunwald, Elm, Weisstannen, Seewis; Donner: Teufen, Altstätten, Säntis, Sargans, Parpan [„im N–NE"]) und i, vom Alpstein und den Churfirsten zum untern Illfluss ziehend (Säntis ↙ [„20^{45}–21^{45} 18mal Donner, im Zenith 21^{20}"], Haag; Blitz u. Donner: Teufen; Blitze: Kreuzlingen. **T** V, 3.
		c	764	24	15–$16^{1}/_{2}^{h}$	SW	NE	42	56	● ▲	Vom Thunersee ↖ gegen den Pilatus: Beatenberg, Eggiwil, Escholzmatt, Entlebuch, Buchsteg; Donner im SW u. W: Sarnen. †. **T** V, 3.
		d	765	26	$15^{1}/_{2}$–19^{h}	SW	NE	90	30	● ▲²	↖-Zug vom Pilatus ins untere Thurgebiet; Grenze im NW: Wolhusen, Muri, Niederneunforn, im SE: Stans, Hauptsee, Stäfa, Bischofszell. * †. **T** V, 3.
		f	764	26	16–19^{h}	W	E	57	19	●	Andeutung eines ↖-Zuges vom Zugerberg zum Alpstein: Zug, Küsnacht, Einsiedeln, Bachtel, Ebnat, Wesen, Urnäsch, Säntis ↙, Starkenbach, Wildhaus. *. **T** V, 3.
		g	764	22	18–20^{50}	W	E	76	34	● ▲	Vom Brienzer Rothorn ↖-Zug gegen den Hausstock: Lungern, Giswil, Alpnach, Engelberg („zweimal ↖"), Altdorf (Donner 19^{20}–20^{40}, dreimal heftig, im Zenith 19^{37}, Regen 19–21^{05}"), Linthal, Elm („elektr. Entladungen stark"); Blitz und Donner: Luzern; Blitze: Parpan („von 19^{h} an"). †. **T** V, 3.
		h	764	18	20^{30}–23^{h}	WSW	ENE	80	32	●	↖ vom Badus z. Prätigau ziehend: Platta, dann Grenze im N: Surrhein, Flims, Plantahof, St. Antönien, im S: Vrin, Safien, Thusis, Filisur, Davos, Klosters. *. **T** V, 3.
		k	763	17	22–24^{h}	SW	NE	72	48	●	Vom Col-de-Balme ↖ im Wallis talaufwärts ziehend: Martigny, Sion, Hérémence, Leukerbad, Visp. **T** V, 3.
»	5	a	759	24	$16^{1}/_{2}$–$18^{1}/_{4}^{h}$	SW	NE	45	30	● ▲°	↖-Zug vom Chasseron gegen den Chasseral: St. Sulpice, Boudry, La Brévine, Chambrelien, Neuchâtel, Dombresson („quelques grêlons"), Champ-Fahy; Blitz u. Donner: La Ferrière („l'↖ passe dans le Sud"). Hagel in Ins. **T** V, 4.
		b	759	27	$16^{3}/_{4}$–20^{h}	SW	NE	138	50	●	↖-Zug aus den Franches-Montagnes in den Höhgau und zum Untersee: Bellelay, dann Grenze im NW u. N: Therwil, Schwarzwald, Schleitheim, im SE: Herbetswil, Barmelweid, Böttstein, Wil-R., Andelfingen, Steckborn. *. **T** V, 4.
		c	759	27	18–23^{h}	SW	NE	311	83	● ▲	Vom westlichen Leman ↖ über die Nordabdachung der Alpen und das Hügelland zum Bodensee ziehend: Genf, dann Grenze im NW: Nyon, Moudon, St. Urban, Zürich, Frauenfeld (im S vorbei), Altnau, Friedrichshafen, im SE u. S: Veyrier, Clarens, Adelboden, Meiringen, Engelberg, Iberg, Degersheim, Heiden, Bregenz. Clarens u. Düdingen ↙. * †. **T** V, 4.
		d	759	26	19–22^{h}	SW	NE	75	30	●	Andeutung eines ↖-Zuges aus dem Ergolzgebiet gegen den Kohlfirst: Liestal, dann Grenze im NW: Möhlin, Zurzach, Schaffhausen, im SE: Barmelweid, Bötzberg, Niederhasli; Blitz u. Donner: Schleitheim. **T** V, 4.
		e	759	19	20–23^{h}	SW	NE	162	54	●	Schmaler ↖-Zug von der Dôle bis zum Hügelland zwischen Wigger und Suhr: Gingins, dann Grenze im NW: Vallorbe, St. Sulpice, Neuchâtel, Solothurn, Zofingen, im SE: Aubonne, Freiburg, Bern, Affoltern i. E., Triengen. *. **T** V, 4.
		f	758	23	$22^{1}/_{2}$–24^{h}	NE	SW	39	26	●	Von der Rheinmündung ↖ zum Walensee ziehend: Heiden, Urnäsch, Säntis („lange in der Umgebung, Zenith 23^{30}, nach 0^{h} nochmals 3–4 heftige Entladungen nahe Station, wovon eine beim Gasthof"), Wildhaus, Walenstadt, Wesen. **T** V, 4,
»	9	a	765	23	16–18^{h}	SW	NE	105	60	●	↖-Zug von der Jungfraugruppe zum Mürtschenstock: Eigergletscher, Guttannen („sehr heftig"), Gadmen, Engelberg, Altdorf, Bisisthal, Linthal („heftig"), Glarus, Wesen; Donner: Lauterbrunnen, Sarnen, Isenthal Göschenen, Platta. **T** V, 5.
		b	764	25	$17^{1}/_{2}$–$20^{1}/_{2}^{h}$	W	E	65	26	● ▲	Von der Berra ↖-Zug zur Grossen Scheidegg: Cerniat ▲, La Valsainte („17^{32}–17^{41} Hagelsteine wie Haselnüsse, vermischt mit Regen"), Boltigen, Thun, Heiligenschwendi, Kienthal, Grindelwald; Blitz u. Donner: Sarnen. **T** V, 5.
		c	764	25	18–21^{h}	NW	SE	70	28	●	Vom Klausen ↖ gegen den Scaletta- und den Albulapass ziehend; Grenze im NE: Linthal, Plantahof, Davos, im SE: Ilanz, Safien, Savognin, Alp Tisch, Bergün; Blitz und Donner: Bevers; Blitze: Vrin, Muottas-Muraigl. *. **T** V, 5.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges		Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Aug. 9	d	764	26	$19-20^h$	W	E	.	.	●	Zwei kleine K, d, vom Pizzo Lucomagno zum Bernhardin (Faido, Olivone, Comprovasco, Bernhardinpass; Blitz u. Donner: Braggio) und g, vom Appenzellerland zur Bregenzer Aach ziehend (Heiden, Bregenz; Blitz u. Donner im SE nach E: St. Gallen). **T** V, 5.
	g	764	17	$22-22^1/_2{}^h$						
	e	764	24	$19^{15}-21^h$	SW	NE	48	64	● ▲	Vom Mürtschenstock und Speer K zur Rheinmündung; Grenze im NW: Ebnat, Urnäsch, Schwäbrig, Rheineck, im SE: Walenstadt, Haag, Dornbirn. Säntis ⊀. * +. **T** V, 5.
	f	765	20	$20-22^{05}$	SW	SE E	76	38	● ▲	K-Zug vom Napf zum Speer: Entlebuch, dann Grenze im NW: Sempach, Mettmenstetten, Stäfa, Ricken, im SE: Buchsteg, Weggis, Hauptsee, Vorderthal, Schännis. * +. **T** V, 5.
» 11	a	761	21	$2-3^h$	SW	NE	.	.	●	Ein kleines K, a, am Lagomaggiore (Brissago, Locarno) und zwei aufeinanderfolgende, b und c, im Oberengadin (St. Moritz, Bevers, Muottas-Muraigl [„ca. 25 Entladungen, zweimal ⊀"]). **T** V, 4.
	b	765	13	$9^{15}-10^{10}$						
	c	765	13	$11^{20}-12^{30}$						
» 13	a	764	21	$14^1/_2-17^1/_2{}^h$	NW	SE	66	22	● ▲	Vom Frohnalpstock K zu den Aroser Bergen ziehend: Muotathal ▲, Linthal, Elm, Panix, Parpan („$17^{30}-17^{35}$ dreimal Donner"), Arosa, Nisellas; Donner: Platta, Iberg, Glarus, Sarsura-Gletscher („● und ✳ mit ▲ von W her"), Muottas-Muraigl. **T** V, 6.
	b	764	23	$14^1/_2-18^{35}$	WSW	ENE	81	36	●	K-Zug von der Niesenkette zur Tödigruppe: Frutigen, Kienthal, Lauterbrunnen, Eigergletscher, Guttannen, Meiringen, Lungern, Altdorf. *. **T** V, 6.
	c	764	24	$16-18^h$	SSE	NNW	50	40	● ▲	Von der Dent-de-Vaulion K ins Neuenburger Bergland ziehend: Vaulion, Corcelles, Montcherand, Baulmes, L'Auberson, La Brévine ($18^{30}-18^{40}$ ▲), Chambrelien, Les Brenets; Donner: Lausanne, Neuchâtel. **T** V, 6.
» 14	.	762	16	$11-12^{30}$	SW	NE	60	60	●	Andeutung eines K-Zuges im savoyischen Lemangelände und am östlichen Leman: Genf 11^{10}, Clarens („dreimal Donner in grossen Intervallen"). **T** IV, 6.
» 18	a	761	26	$16-18^1/_2{}^h$	NW	SE	.	.	●	Drei kleine K. a. **T** V. 5. zwischen oberem Verbano und unterem Ceresio (Locarno, Crana, Ponte Tresa [s = 14.3 m/m]), c, **T** III, 5, vom Hausstock zum Calanda und Hochwang (Elm, Ilanz, Flims, Vättis, Plantahof) und d, **T** V, 1, am westlichen Leman (Genf [„schon 21^h Blitze"], Hermance ▲, Gingins).
	c	760	18	$21-22^1/_2{}^h$	WSW	ENE	33	33	●	
	d	760	27	$21^{30}-22^h$	SSW	NNE	.	.	●▲°	
	b	761	25	$17-21^h$	SSW	NNE	95	25	● ▲°	Vom M^te Tendre K-Zug in das Neuenburger Bergland u. ins Pruntrut: Corcelles s. Ch., Baulmes, La Brévine, Chambrelien, La Ferrière ⊀ u. ▲, Saignelégier, Mormont. *. **T** V, 1.
» 19	a	760	18	$0-1^h$	W	E	.	.	●	Zwei kleine K, a, vom Gonzen zum Falknis u. in die Lichtensteiner Berge (Sargans; starkes Wetterleuchten im SE: St. Gallen) und c, im Visperthal (Zermatt, Grächen, Visp [„starkes K von S her"]). **T** VI, 1.
	c	760	19	$2^1/_4-3^h$	SSW	NNE	28	56		
	b	760	18	$0-2^h$	SW	NE	48	32	●	K-Zug von der Jungfraugruppe gegen die Schächentaler Windgälle: Grindelwald, Gadmen, Engelberg, Altdorf; Donner: Isenthal. **T** VI, 1.
	d	760	19	$2^{30}-5^h$	SW	NE	75	60	●	Aus der südwestlichen Waadt K, mit erheblich breiter Front gegen die Saanemündung ziehend: Longirod, dann Grenze im NW: Le Sentier, L'Auberson, Serrières, Murten, im SE: Lausanne, Clarens, Schwarzenburg (im W vorbei). *. **T** VI, 1.
	e	760	19	$4-5^h$	NW	SE	30	30	●	Zwei kleine K, e, vom Ghiridone zum M^te Generoso (Brissago, Crana, Ponte Tresa, M^te Generoso) und h, zwischen Reppischmündung und Töss (Dietikon, Kollbrunn; Blitz u. Donner im N: Zürich [7^{20} in 2, 7^{30} in 3–4, 7^{41} in 9 km Distanz]). **T** VI, 1.
	h	760	16	$7-7^{30}$	W	E	.	.		
	f	760	17	$4-9^h$	SW	NE	158	70	● ▲°	Vom Schilthorn K in ziemlicher Breite zum Bodan ziehend: Lauterbrunnen, dann Grenze im NW: Flüli, Ruswil ▲, Mettmenstetten, Zürich, Steckborn, Kreuzlingen, im SE: Guttannen, Linthal, Walenstadt, Altstätten, Heiden. Uster, St. Gallen und Teufen ⊀. *. **T** VI, 1.
	g	760	15	$4^1/_2-8^h$	NW	SE S	66	22	●	Vom Lukmanier her K-Zug durch das Livinen- u. Blegnotal, mit Ausdehnung bis ins Misox, zum Luganer- u. Comersee; Grnnze im W: Faido, Bellinzona, M^te Brè (33.0 m/m), Lugano (36.0 m/m), im E: Olivone, Bernhardin, Misox, Porlezza; Donner: Platta, Splügen. **T** VI, 1.
	i	758	25	$14^{25}-16^{30}$	SW	NE	86	43	●²	Vom äussersten Südwesten K-Zug zum Neuenburgersee: Genf, Nyon, Cossonay (20.0 m/m), Montcherand Vallorbe (20.3 m/m), L'Auberson, Yverdon, Boudry; Donner: Payerne, Lausanne. **T** VI, 2.
	k	759	24	$14^{30}-18^{30}$	SW	NE	112	32	●	K aus dem Val-de-Ruz zur Aaremündung ziehend: Dombresson, dann Grenze im NW: M^t Soleil, Delémont, Rheinfelden, im SE: Champ-Fahy, Weissenstein, Böttstein. *. **T** VI, 2.
	l	759	24	$17-17^{30}$	SW	NE	.	.	●²	Zwei kleine K, l. von der untern Wutach zum Randen und Reyat (Hallau, Schaffhausen, Schleitheim; Donner: Rheinau) und n, mit ergiebigen Niederschlägen, von der Tresa zur Mesolcinamündung (Ponte Tresa [25.6 m/m], Brissago, Locarno [60.2 m/m], Bellinzona [131.0 m/m]). **T** VI, 2.
	n	760	19	$23-24^h$						

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck / Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges	Zurückgelegt. Weg in km / Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Aug. 19	m	759 / 24	$17–20^{30}$	SW – NE	140 / 47	●	Aus dem Quellgebiet der Grossen Emme K zum Bodan ziehend; Grenze im NW: Langnau, Bremgarten, Hochfelden, Winterthur, Kreuzlingen, im SE: Marbach, Weggis, Rapperswil, Urnäsch, Heiden. Winkeln ⊀. *. **T** VI, 2.
» 20	a	758 / 18	$11–12^h$	NW – SE	. / .	●	Zwei kleine K, a und b, von der Maggiamündung zum südlichen Comersee (Locarno, Crana, Ponte Trese, M^te Generoso) und ein drittes, c, im Oberengadin (Pontresina, Muottas-Muraigl [ca. 25 elekr. Entladungen, ⊀], Bevers). **T** V, 6.
	b	758 / 20	$16–18^h$				
	c	762 / 8	$18–20^h$	S – S			
» 25	a	763 / 15	$12^{30}–13^{30}$	SW – NE	35 / 70	●▲	Vom Hohen Ronen K gegen Nollen und Ottenberg ziehend: Uetikon ▲, Stäfa, Hinwil („fünfmal Donner, schwach, zuerst Platzregen, dann mässiger Regen, bis $19^1/_2{}^h = 14.8\ ^m/_m$), Aadorf, Frauenfeld. **T** VI, 3.
	b	763 / 15	$13–15^1/_2{}^h$	SW – NE	36 / 24	●▲	Von Hasenberg und Lägern K-Zug gegen den Seerücken: Schöfflisdorf, Zürich ⊀, Zollikon, Oerlikon, Uster. * †. **T** VI, 3.
» 31	.	759 / 13	$7–8^h$	SW – NE	. / .	●	Kleines K am Ceresio: Ponte Tresa, Lugano, M^te Brè. **T** VI, 3.
Sept. 2	a	766 / 13	$14^{05}–14^{46}$	NNW – SSE	. / .	●	Zwei kleine K, a, zwischen Lägern und Zürichberg (Zürich 14^{05} u. 14^{10} Donner im NW, 14^{44} u. 14^{46} nahe im SE, 14^{45} ⊀ im E, Zollikon 15^h ⊀) und b, von der Gürbemündung zur Bantigergruppe (Bern, Belp, Grosshöchstetten).
	b	765 / 12	$18^{30}–19^h$	SW – NE			
» 10	a	766 / 13	$7^{40}–8^{30}$	SW – NE	. / .	●	Kleiner Zug schwacher K vom untern Ormontstal ins mittlere Simmental: Leysin, Saanen, Boltigen; Donner: Clarens („mehrmals, in 15 km Entfernung"). **T** VI, 4.
	b	765 / 20	$13–14^{20}$	W – E	45 / 45	●	Vom Passwang K zum Hasenberg ziehend: Waldenburg, Langenbruck, Diegten, Aarau („zahlreiche Entladungen"), Bremgarten; Donner im W: Zürich, im N nach E: Kölliken (13^{10}, $13^{35}–13^{41}$ fünfmal, ferner um 13^{42} u. 13^{47}). **T** VI, 4.
	c	766 / 20	$14–15^h$	W – E	. / .	●	Zwei kleine K, c, von der Emmenmündung zur Suhr (Herzogenbuchsee, St. Urban; Donner: Langenbruck, Triengen) und d, vom Frienisberg zur Langeten (Grossaffoltern, Kilchberg, Herzogenbuchsee; Blitz u. Donner im NW: Bern). **T** VI, 4.
	d	766 / 20	$15^{20}–16^h$	SW – NE			
	e	766 / 20	$16–19^h$	WSW – ENE	108 / 48	●▲	Vom M^t Tendre K-Zug im Quellgebiet der Grossen Emme: Corcelles s. Ch. (▲ à Goumoens), Moudon (15.5 $^m/_m$), Romont, Marsens, La Valsainte, Schwarzenburg, Bern, Thun (16.6 $^m/_m$), Grosshöchstetten (19.5 $^m/_m$), Langnau (stark), Eggiwil. *. **T** VI, 4.
	f	766 / 20	$17^{33}–17^{45}$	NW – SE	. / .	●	Zwei kleine K, f, dem Albis entlang (Donner in Zürich $17^{33}–17^{45}$ dreimal) und g, vom Hochhamm zur Illmündung ziehend (Urnäsch, Appenzell, Oberriet; Blitz u. Donner ohne Niederschlag: Säntis $18^{35}–18^{55}$, St. Gallen; Donner: Teufen [„am Alpstein"], Altstätten). **T** VI, 5.
	g	766 / 19	$18^{35}–19^h$	W – E			
	h	766 / 20	$19–20^1/_2{}^h$	SW – NE	70 / 56	●	K-Zug vom Oldenhorn zum Brienzergrat: Gsteig, Lenk, Kienthal, Beatenberg, Interlaken; Blitz u. Donner: Lauterbrunnen; Donner: Brienz. **T** VI, 4.
» 14	a	764 / 19	$13^{10}–17^{30}$	NW – SE	85 / 33	●△▲	Vom Hohen Randen K zum Alpstein ziehend: Grenze im NE: Schleitheim, Niederneunforn, Wängi, Degersheim, Appenzell, im SW: Hallau, Hochfelden, Oerlikon, Pfannenstielkette, Rapperswil, Oberkirch, Nesslau. * †. **T** VI, 4.
	b	765 / 14	$17^1/_2–18^h$	W – E	. / .	●	Kleines K von Wiggis u. Hirzli zum Gonzen: Glarus, Wesen, Obstalden, Walenstadt. **T** VI, 4.
	c	764 / 19	$17^{20}–19^h$	W – E	55 / 55	●	Vom Schwarzwald K zum Ueberlingersee ziehend: Schleitheim, Hallau (19.6 $^m/_m$), Wilchingen (Donner $17^{20}–18^{30}$, im Zenith 17^{40}), Schaffhausen, Diessenhofen, Steckborn; Donner: Wil-R., Rheinau. **T** VI, 4.
	d	764 / 21	$18–19^1/_2{}^h$	SW – NE	55 / 44	●▲	K-Zug von der untern Lorze gegen den Ottenberg: Mettmenstetten, dann Grenze im NW: Zollikon, Kollbrunn, Thundorf, im SE: Wädenswil, Rapperswil, Wil. ▲ in Freienbach. *. **T** VI, 4.
» 17	a	764 / 18	$15^{45}–17^{30}$	SW – NE	55 / 55	●	Andeutung eines K-Zuges aus dem savoyischen Lemangebiet in die Freiburger Hochalpen: Vouvry, Clarens, Château-d'Oex, Jaun; Donner: Lausanne (im SW), Romont, Payerne (im S u. SE), Freiburg. **T** VI, 5.
	b	764 / 18	$19–22^h$	WSW – ENE	98 / 56	●	Vom östlichen Leman K zur Grossen Scheidegg ziehend; Grenze im N: Palézieux, La Valsainte, Wimmis, Brienz im S: Leysin, Gsteig, Kandersteg, Grindelwald. *. **T** VI, 5.
	c	766 / 15	$20–22^h$	SW – NE	. / .	●²	Zwei kleine K, c, im Mittelwallis (Sion, Siders, Varen, Leukerbad; Donner: Hérémence; Wetterleuchten: Visp) und e, am Nordhang des M^te Ceneri und im Sottoceneri (Ponte Tresa [62.6 $^m/_m$], Crana [60.9 $^m/_m$], Lugano [50.6 $^m/_m$], Bellinzona [19.3 $^m/_m$]). **T** VI, 5.
	e	765 / 17	$22–23^1/_2{}^h$				
	d	764 / 16	$21–23^1/_2{}^h$	W – E	77 / 44	●	K-Zug vom Unterlauf der Aare zum Bodensee: Würenlingen, Schöfflisdorf, Hochfelden, Frauenfeld, Steckborn, Weinfelden, Altnau; Donner: Zurzach, Schleitheim; Blitze: Lampenberg. **T** VI, 5.
» 23	a	763 / 21	$19–20^1/_2{}^h$	SW – NE	40 / 40	●²	Vom Col-de-Balme niederschlagsreiches K ins Mittelwallis ziehend: Les Marécottes (20.0 $^m/_m$), Martigny (36.6 $^m/_m$), Sion (28.8 $^m/_m$), Hérémence (30.0 $^m/_m$), Sierre (24.0 $^m/_m$), Varen (18.2 $^m/_m$). **T** VI, 6.

Datum	Bezeichnung des Zuges od. d. Gruppe	Mittlerer Luftdruck	Mittlere Temperatur	Zeit des hörbaren Donners	Richtung der K oder des Zuges	Zurückgelegt. Weg in km	Weg in km pro Stunde	Art der Niederschläge	Betroffene Gegend und weitere Bemerkungen
Sept. 23	b	763	21	19–21h	WSW	ENE	54	36	●	K-Zug von Les Cornettes-de-Bise ins Quellgebiet der Simmen: Vouvry, Leysin, Gsteig, Lauenen, Lenk; Blitz u. Donner: Lausanne (im S); Donner: Clarens (im S). T VI, 6.
» 24	a	764	20	17–18h	SW	NE	.	.	●2	Zwei kleine niederschlagsreiche K, a, von der Tresa zur Mesolcinamündung (Ponte Tresa [44.8 mm], Crana [66.2 mm], Bellinzona [30.8 mm]; Donner: Sonogno) und b, im Mittelwallis (Varen [20.4 mm], Visp [39.1 mm], „den ganzen Tag über Regen, zuletzt mit Blitz u. Donner bis gegen 20h"]). T VI, 6.
	b	764	17	18–19½h	W	E	.	.		
» 25	a	765	17	16–19h	S	N	45	40	●▲	Vom Zürichberg her K zum Hohen Randen und ins Wutachgebiet ziehend: Dübendorf, Oerlikon, Hochfelden, Hallau, Schleitheim. * †. T VI, 6.
	b	765	17	17–19½h	SW	NE	36	18	●	Aus dem Sundgau K-Zug ins Wiesental: Therwil („K kam aus der Gegend des Blochmont und zog über das oberelsässische Plateau nach dem Badischen Blauen"), Basel: Blitz u. Donner: Rheinfelden, Arisdorf; Donner: Bennwil, Schleitheim. T VI, 6.
	c	766	13	19–22h	SW	NE	36	16	●▲0	Langsam vom Hörnli zum untern Bodensee fortschreitendes K: Sternenberg, Dussnang, Aadorf, Eschlikon, Frauenfeld, Thundorf, Steckborn, Sulgen, Altnau, Kreuzlingen; Blitz und Donner: Bischofszell; Blitze: Altstätten, Urnäsch, Säntis. * †. T VI, 6.
» 28	.	765	14	16–17h	NE	SW	.	.	●	Kleines K vom Gemmenalphorn zum Niesen: Beatenberg, Wimmis, Frutigen; Donner: Thun. T VI, 6.
» 29	.	764	12	19¹⁵–22h	W	E	.	.	●	Vom Grammont K gegen den Col-de-Pillon ziehend: Bouveret, Clarens („spärlicher Donner 20⁵⁰–21⁴⁰"), Leysin; Donner: Lausanne, Château-d'Oex; Blitze im SW: Clarens („von 20h an"). T VI, 3.

Ergänzungen zu der tabellarischen Uebersicht.

a) Weitere Bemerkungen:

Januar 21. Säntis: „Beim ersten Donner starker Knall am Telephon". Ebnat: „21⁵⁰–22h acht Blitze mit Donner in ziemlich rascher Folge". Blitz u. Donner melden ferner: Urnäsch, Bauma, Walenstadt (23.6 mm), Blitze: Horgen (im E), Wetterleuchten: Küssnach.

Mai 13. Litt. a. Blitze: Lausanne, Freiburg, Altstätten; Wetterleuchten: Glarus, Bevers, Ste Maria (stark). Säntis meldet: „Von W nach N bis gegen Mitternacht fast ohne Unterbruch Donner und ca. 48 Blitze, die das Gewölk nahezu taghell erleuchteten". Zürich: ca. 22h Blitze, später auch Donner. Litt. c. Donner u. Gewitterregen: Sulgen, Nollen, Bischofszell; Blitze: Allerheiligen u. Basel 21½h, Hallau, Schleitheim; Wetterleuchten: Schaffhausen 21½–22h (im W), Zollikon (von 22h an, nach Mitternacht Donner). Kölliken meldet: „Von 21h an Wetterleuchten, einige Minuten vor u. nach Mitternacht 5 stärkere Entladungen nahe südöstl. u. südwestl. über Station; Zürich: Nach 0⁵⁰ Donnerschlag u. Platzregen, nachher noch ziemlich langes Donnerrollen, 0⁴⁵ K über dem Katzensee. **16.** Litt. a. La Ferrière: „Orage sur France, dont le bord seulement nous atteint, deux éclairs faibles entre nuages"; Basel: Donner 13²⁰–14h, im Zenith 13³⁰, Regen 13³⁵–13⁵⁰; Aarau: K zum Teil 3 km nördlich vorbei; Kölliken: Donner nahe Zenith nördlich. Donner melden auch: La Chaux-de-Fonds, Schleitheim, Hallau („im Wutachtal, von W kommend"). Litt. c. La Ferrière: „Tonnerre 17⁵⁰–20⁵⁰, au zénith 19¹⁷, un coup de tonnerre par 10 minutes"; Neuchâtel: Blitze in allen Richtungen; Aarau: Donner 20¹⁰–23²⁰, im Zenith 20⁴⁵, Entladungen spärlich u. schwach, Regen 20⁴⁵–22³⁰; Kölliken: ca. 20⁴⁰ schwächere Entladungen nahe nördlich, südlich u. südwestlich. Donner: Clarens, Marsens, Liestal, Wittnau; Wetterleuchten: Sion. Litt. d. Zürich: 21¼–21½ K nahe Station, 21½–22h Blitz u. Donner im SE; Säntis: 21³⁰–21⁴⁰ 24mal Blitzen; St. Gallen: „Donner 21³⁴–22¹⁵, um 21⁵⁵ kam das K mit starkem Donner zum Stehen; Regen 21⁵⁰–21⁵⁷ sehr stark, dann noch mässig bis 22⁵⁸". Blitz u. Donner: Lausanne, Clarens; Blitze: Beatenberg, Sarnen. Litt. e. Blitz u. Donner: Therwil (4mal nördlich von W nach E), Bischofszell; Donner: Pfeffingen; Blitze: Zürich (im NW). Basel notierte: Blitze bis 21h, Donner 20h–20²⁰ zwanzigmal (aus W 3 km im N nach E); Wintersingen: Entladungen sehr zahlreich; Schleitheim: Blitze seit 20¹⁵ (im SW), 21¹⁰ Blitzschlag ohne Schädigung; Wilchingen u. Zurzach: viele elektr. Entladungen. Litt. f. Blitz u. Donner: Heiligenschwendi, Luzern („starkes K von 22³⁰"), Donner: Uster, 22⁴⁵ („mehrmals im SW"); Wetterleuchten: Altdorf, Bevers; starker Regen: Langnau (s = 24.0 mm). **17.** Litt. b. Wil-Rafz: Durch Hagelschlag u. Platzregen Schaden in den Reben, sowie an Getreide u. Futter. Rheinau: „Ganz wenige Hagelsteine unter dem Regen". Stein a. Rh.: „Ganz wenig Hagel, kein Schaden". Litt. d. Blitz u. Donner: Liestal; Donner: Aarau, Kölliken („nördlich, hoch am Himmel"), Rheinau, Niederneunforn, Horgen. **18.** Litt. b. Kölliken: „Sehr starke, oft einander kreuzende, nach allen Richtungen fahrende Kettenblitze, aber nur schwache bis mittelstarke Detonationen"; Dietikon: „Stark leuchtende Blitze ohne heftigen Donner"; Zollikon: „K mit kurzem Sturm"; Zürich: „Vereinzelte Donner im SW u. W, besonders stark zwischen 21 u. 21⁴⁰". Blitz u. Donner: Grüningen, Uster („in Kirchuster 21⁰⁵ plötzlich scharfer SW" [in Zürich 14 m/s]), Hallau (4 km südlich vorbei), Schleitheim; Donner: Herbetswil, Liestal, Wintersingen, Kilchberg, Wittnau, Sulgen. Wetterleuchten, von a u. b herrührend: Lausanne, Neuchâtel, Bern, Guttannen, Arosa, Altstätten. **21.** Litt. d. Zürich: 15⁴³–15⁵⁷ fünfmal Donner im S nach SE, 16⁰¹–16²⁸ siebenmal im E, 16²⁷–16³¹ fern im E; Zollikon: Blitz und Donner im S nach SE. Donner: Sarnen, Horgen („im S vorbei nach E"). Litt. i. St. Gallen: Donner 17⁴⁰–18⁴⁹, im Zenith 18¹⁵, K-Regen 17⁵⁴–17⁵⁷, dann schwächerer Regen bis 18³⁵ („sehr viele Entladungen"). Donner: Bachtel, Aadorf, Säntis 17³⁰–19⁰⁵. Grosse Tagessummen des Regens, hauptsächlich von Gewittern herrührend, in mm: Flawil 24.7, Urnäsch 33.5, Degersheim 43.3, Arbon 32.9, Rorschach 56,4, Heiden 56.4, St. Gallen 33.6. **25.** Litt. e. Freiburg: „Entladungen fast ununterbrochen, Flächenblitze von schwefelgelber Farbe"); Romont: Donner; Bern: Donner 20½–22¹⁵, im Zenith 21³⁰, „K am ganzen Horizont". **26.** Litt. b. Blitz u. Donner: Basel u. Therwil (im SE nach NE); Donner: Zürich und Hallau. Litt. g. Luzern: 18⁵⁰–20⁴⁰ wolkenbruchartiger Regen, s = 42.6 mm (Walchwil 26.4 mm). Niederuster: „Kurz vor 20h nur wenige grosse Regentropfen". **29.** Litt. e. Les Ponts: „Tonnerre 19⁴⁰–21¹⁰, au zénith 20h, pluie 19⁵⁰–21h, vent SW5, 20¹⁰–20¹⁵ grêle de la grosseur de pois". La Ferrière: „Tonnerre 19⁵⁰–22h, au zénith 20³⁰". Gingins: Blitz u. Donner ohne Regen; Donner: Romont, Payerne; Blitze: Freiburg („auf

allen Seiten, besonders im N"). Grosse Tagesregensummen in $^m/_m$: Corcelles s. Ch. 24.0, Yverdon 23.7, La Brévine 23.0, Les Ponts 44.8, M^t Soleil 22.4. Litt. f. Altdorf: „Elektrische Entladungen sehr heftig, Störungen am elektrischen Licht, Wind NW$_3$"; Rickenbach: Elektr. Entladungen reichlich u. heftig; Langnau: Regen vermischt mit Hagelkörnern. Blitz u. Donner aus dem K$_\lambda$-Gebiet: St. Urban, Kölliken, Sarnen; Donner: Münster u. Hitzkirch (K$_\lambda$-Regen); Blitze: Iberg. Litt. k. Kölliken: Donner 20^{45}–20^{53} sechsmal nahe südwestlich, 20^{55} westlich; 20^{57} u. 21^h Wetterleuchten im E. Zürich: $21^1/_2{}^h$ Blitze im SW. Grosse Niederschlagssummen in $^m/_m$: Bellelay 24.0, Herbetswil 22.4. Litt. n. Kölliken: 21^{45}, 21^{50} u. 21^{54} ziemlich starke Entladungen westlich, 21^{57}, 22^h u. 22^{01} sehr starke in der Nähe, ebenso 22^{20} u. 22^{47} nahe südöstlich, 22^{34}–22^{42} siebenmal nahe südöstlich; Zürich: 22^{25}, 22^{40} u. 22^{48} starkes Blitzen u. Donnern in ca. 3 km; Uster: Donner 22^{30}–23^h, im Zenith 22^{40}, Platzregen 21^{30}–0^{20}. Blitz u. Donner: Bischofszell; Blitze: Säntis, Teufen. Grosse Tagesniederschläge in $^m/_m$: Aarau 42.6, Zofingen 29.4. **30.** Litt. b. La Ferrière: „Le gros de l'orage paraît passer au S, sur le Val St. Imier, épais brouillard pendant l'orage"; La Valsainte: „Un coup de tonnerre très fort mais bref, avec un vif éclair"; Freiburg: Sehr rasch folgende Entladungen im E, W u. S. Blitz u. Donner: Lausanne von 5^{20} an; Donner: Clarens 6^{15}–7^h, La Brévine, Bern 7^{15}. Grosse Niederschläge in $^m/_m$, gemessen um $7^1/_2{}^h$ des 30.: Boudry 27.9, Moudon 24.5, Romont 19.6, Chambrelien 23.8, Marsens 17.6. Litt. e. Bern: „8^{15} heftiger Blitz mit sofort folgendem Donner"; St. Urban: 8^{45}–$10^1/_2{}^h$ zwei aufeinanderfolgende K$_\lambda$, nördlich u. südlich: Langnau: „Wolkenbruchartiger Regen"; Kölliken: Fünf starke Entladungen 8^{53}–9^{37} ganz nahe und zwei sehr starke 9^{45} u. 9^{50}; Aarau: „9^h–14^{40} K$_\lambda$-Serie mit Landregen"; Sihlwald: „Wolkenbruchartiger Regen" (s = 38.8 $^m/_m$); Zürich: 9^{30}–9^{42} viermal, 10–$10^1/_4{}^h$ dreimal Donner, 10^{17} u. 10^{18} Blitz u. Donner in 2 km Distanz, 10^{19}–10^{37} dreimal ganz nahe, 10^{39}–10^{56} viermal in 3 km, 10^{44} u. 10^{46}, sowie 10^{56}–11^{20} nur Donner bemerkbar, Regen 9^{42}–10^{50}, sehr stark 9^{42}–10^h; Uster: 9^{25}–10^{50} K$_\lambda$-Regen = 17.5 $^m/_m$, dann bis 13^h noch 10.3 $^m/_m$; Hinwil: K$_\lambda$-Regen 25.4 $^m/_m$; St. Gallen: „K$_\lambda$ im S nach E (Appenzeller Vorderland), Regen zu Beginn sintflutartig". Blitz u. Donner: Schleitheim (4 km im S nach E), Altstätten. Tagessummen des Niederschlags in $^m/_m$: Bern 34.2, Thun 36.7 (K$_\lambda$-Regen = 31.2), Affoltern i. E. 21.6, St. Urban 20.7, Langnau 41.1, Baden 23.0, Luthern 33.0, Sarnen 38.9, Münster 28.3 (K$_\lambda$-Regen = 23.0), Küssnach 37.3, Zug 48.1, Euthal 27.3, Mettmenstetten 36.7, Sihlwald 38.8, Einsiedeln 30.0, Horgen 27.5 (K$_\lambda$-Regen = 26.4), Zürich 22.2, Hinwil 25.8 (K$_\lambda$-Regen = 25.4), Wil-Rafz 34.8, Wilchingen 27.2, Kollbrunn 32.2, Diessenhofen 29.7, Hallau 22.9 (von $7^1/_2$–$13^1/_2{}^h$ gefallen), Schaffhausen 23.6 (K$_\lambda$-Regen = 23.1), Lohn 35.0, Rorschach 30.5, Urnäsch 34.2, Teufen 32.8 (K$_\lambda$-Regen 25.2), St. Gallen 24.1, Appenzell 28.3. Litt. f. Basel: Donner 8^{55}–9^{45}, im Zenith 9^{30}, Regen 7^{30}–11^{40}; Wintersingen: Donner 8^{30}–10^h zahlreich, dann noch spärlich bis 11^h, im Zenith 9^{50}, K$_\lambda$-Regen 8^{30}–11^{50} bei W$_{2-3}$. Niederschlagssummen in $^m/_m$: Basel 24.8, Rheinfelden 26.5, Wintersingen 24.9, Möhlin 26.4 (K$_\lambda$-Regen = 26.3), Laufenburg 26.7.

Juni 12. Litt. a. La Valsainte: „A 13^{25} un seul fort coup de tonnerre avec éclair". Donner: Marsens, Freiburg, Bern (dreimal, schwach), Sarnen ($15^1/_2{}^h$ aus SW, 16^h im NW u. N). Niederschlagsmengen in $^m/_m$: Entlebuch 16.6, Rigikulm 36.0. Litt. b. Basel: Donner 15^{10}–16^{10} (ca. 5mal), im Zenith 16^h, Regen 15^{40}–16^{20}, Richtung W nach E. **19.** Litt. a. La Valsainte: Donner 13^{33}–13^{58}, im Zenith 13^{45}; 13^{45}–14^h u. 14^{45}–14^{50} W$_3$. Litt. g. Säntis. „Lange Zeit ununterbrochenes Donnerrollen, Brüllisau u. Fähnern weiss von Hagel; wegen Nebel nur zwei Blitze sichtbar". **27.** Litt. a. Blitz u. Donner: Bellelay; Donner: La Chaux-de-Fonds, Bennwil, Wintersingen. Aarau: Donner 15^{30}–16^{50}, Regen 16^{10}–16^{20}, W (teilweise 3 km im S) nach E; Kölliken: „Kurzes K$_\lambda$ mit einer starken Entladung nahe südlich"; Altdorf: „Platzregen mit ca. fünf Donnerschlägen"; Forch (vom Beobachter von Uster): „Donner im SW 16^{31}, kurze Zeit Regen um 16^{50}, heftiger Regen 17^{11}–17^{15}, 17^{57} starker Blitzschlag ziemlich genau über der Forch, Berge im Höhgau 17^{17}–17^{28} verdeckt, nachher hell, darüber ein Streifen blauen Himmels u. Alto-Cumulus". Litt. c. La Valsainte: „Environ 10 coups de tonnerre, dont 2 très forts à 16^{32}, pluie 16^{10}–16^{58}, s = 15.0 $^m/_m$. Beatenberg: s = 17.5 $^m/_m$ (16–18^h = 17.3 $^m/_m$). **29.** Litt. b. La Ferrière: „A 14^{25} le ciel s'assombrit tout-à-coup et l'orage débute par 5 coups très violents, puis s'éloigne vers le nord". Litt. d. Tagesniederschläge in $^m/_m$: Boltigen 51.4 $^m/_m$, Thun 24.6 (bis $21^1/_2{}^h$ = 23.3), Heiligenschwendi 26.6, Beatenberg 24.7 (bis $21^1/_2{}^h$ = 24.1 $^m/_m$), Interlaken 30.1. Litt. e. Grenze des gesamten Zuges, im N u. NW: St. Imier, Solothurn, Aarau, Wil-R., Stein a. Rh., Ueberlingen, im S u. SE: Schwarzenegg, Alpnach, Einsiedeln, Oberkirch, Nesslau, Appenzell; südlicher Rand der Wurzel e$_1$: Aarberg, Burgdorf, Luthern, nördlicher Rand der Wurzel e$_2$: Belp, Grosshöchstetten, Wolhusen, südlicher Rand des Endes des Hauptzuges e$_3$: Bauma, Flawil, Arbon, nördlicher Rand der Abzweigung e$_4$: Bachtel, Degersheim, Teufen. Blitz u. Donner aus dem K$_\lambda$-Gebiet: La Chaux-de-Fonds, Sarnen, Schleitheim, Schaffhausen, Lohn; Donner: La Ferrière („deux coups 6–10 km de S à SE"), Wintersingen, St. Urban („seit 18^h von SW"), Böttstein. Kölliken schreibt: 2 ziemlich starke Entladungen nahe westlich u. südlich der Station; St. Gallen: K$_\lambda$ mit sehr vielen Blitzen, aber kaum hörbarem Donner im N nach E vorbei; Zürich: Von 20^h an alle 2–5 Minuten Donner zuerst in 3 km, sonst meist in 5 km Distanz, von $20^1/_2{}^h$ an alle 1–2 Minuten elektr. Entladungen bei mässigem Regen (20–22^h = 2 $^m/_m$), 21^h sehr naher Blitz u. Donner, dann einige schwache Donner in der Ferne. Kirchuster: „Kirchturmfahne 20^{13}–20^{18} von N auf SSE gedreht, 20^{33} zwischen S u. SW, 20^{57} nach SE bis E, 21^{16} nach NE; starke Blitze 20^{38} im NE u. S, 20^{43} im NE, 20^{48} im E, von 20^{53} an fortwährend kräftige Entladungen im NE, 21^{30} starke u. häufige Blitze im NE". Blitze: Säntis (sehr häufig im W u. NW). Litt. e. Zeitungsbericht über Wasserschaden im Entlebuch und obern Emmental: „Die grosse Emme brachte viel Holz mit und trat manchenorts über die Ufer, viele Brücken weggeschwemmt; auch die Entle führte eine Menge Holz mit sich und riss Stege und Brücken weg." Grosse Tagesniederschläge in $^m/_m$: Buchsteg 30.1, Weggis 30.5, Küssnach 19.8, Lorzetobel 14.8, Sternenberg 20.6, Diessenhofen 23.6. **30.** Litt. d. Blitz u. Donner: Basel (15 km im SW nach E, Zurzach, Hallau, Schaffhausen (im S nach SE), Aadorf; Donner: Schleitheim, Lohn. Wil-Rafz meldet: „K$_\lambda$ im S vom Rafzerfeld vorbei, dann ostwärts bis in den Thurgau mit heftigem unaufhörlichem Donner u. einigen Blitzschlägen; kurze Zeit Wolkenbruch". Die elektr. Entladungen waren auch andernorts häufig und stark, z. B. in Langenbruck, Kölliken, Aarau, die Niederschläge bedeutend, z. B. Tagessummen in $^m/_m$: Olten 19.0, Allerheiligen 19.7, Bötzberg 22.9, Baden 20.4, Bischofszell 29.5, Arbon 23.6. Litt. f. Hinwil: ca. 20mal Donner 3–4 km südlich vorbei. Litt. h. Donner: Rheinfelden, Wintersingen, Kilchberg; Platzregen: Herzogenbuchsee (s = 17.0 $^m/_m$), Barmelweid (in wenigen Minuten 4.0 $^m/_m$). Litt. l. Blitz u. Donner: St. Gallen (im S nach E). Zeitungsnotiz aus Appenzell: „Am Abend des 30. Juni ging ein aussergewöhnlich starkes K$_\lambda$ mit Hagelschlag und wolkenbruchartigem Regen über das Appenzellerland. Die zu Strömen angewachsenen Bergbächlein rissen alles im Wege Liegende fort; die obere Bahnhofstrasse wurde in einen Fluss verwandelt, der das ganze Bahnhofare mit den angrenzenden Liegenschaften unter Wasser setzte". Tagessummen der Niederschläge in $^m/_m$ für die Züge f, l und m: Affoltern i. E. 36.4, Luzern 24.6, Lorzetobel 34.0, Lachen 84.4, Flawil 40.2, Herisau 46.6, Urnäsch 63.1, Schwäbrig 44.1 (K$_\lambda$-Regen = 40.1), Teufen 52.3, Appenzell 92.3, Altstätten 53.6, Rickenbach b. Schwyz 55.8, Glarus 32.1, Walenstadt 31.8, Sargans 26.3.

Juli 2. Litt. b. La Ferrière. „Tonnerre 17^{45}–20^h, au Zénith de la station 19^{45}, un coup modéré par 3 minutes, pluie 19^{10}–21^h. Basel zählte von 21^{05} bis 21^{40} ca. 5 Entladungen von mässiger Stärke. **3.** Lokale K$_\lambda$, Genf (Zeitungsbericht): „Ein von sintflutartigem Regen und heftigem Sturm begleitetes K$_\lambda$ ist heute morgen über Genf niedergegangen. Mehrere Strassen in Flüsse verwandelt; ähnliche Unwetter hausten in den südöstlichen Provinzen u. im Süden von Frankreich". Litt. b. Donner aus der K$_\lambda$-Zone: La Chaux-de-Fonds, Zürich ($13^1/_4$ u. $13^1/_2{}^h$, 13^h Staubböe), Lohn, Arbon, St. Gallen 14^{39} (einmal, plötzlich SW-Sturm). La Ferrière notierte: „Tonnerre 10^{30}–12^{15}, un coup par 5 minutes, au zénith à 11^{30}, pluie 11–15^h", Langenbruck: Donner ziemlich häufig u. heftig (K$_\lambda$-Regen = 6.0 $^m/_m$, s = 14.5 $^m/_m$), Basel: Donner 12^{10}–12^{52} ca. 25mal, im Zenith 12^{25}. Kölliken: 3 starke Entladungen, die stärkste 12^{25}. Hallau: „K$_\lambda$ zog über die Station, jedoch keine Blitzschläge in der Nähe, Donner aus N und S". Tagessummen des Niederschlags in $^m/_m$ für die Züge b, c und e: Liestal 18.6, Kölliken 20.6, Hochfelden 19.0,

Andelfingen 22.1, Haidenhaus 17.7, Steckborn 21.5, Kalkrain 25.4, Eschenz 21.1, Thundorf 28.0; Münster 20.2. Muri 35.0. Fehraltorf 24.0. Bauma 24.6; Linthal 24.9, Elm 19.8. **4.** Litt. a. Donner: Sarnen, Sargans. Litt. b. Rickenbach b. Schwyz: Entladungen reichlich u. stark; Altdorf: 2^{38}–3^{50} häufig heftiger Donner. Grosse Niederschläge in $^{m}/_{m}$ von litt. a und b, gemessen morgens $7^{1}/_{2}{}^{h}$: Dietikon 25.0, Zürich 17.6, (23^{80} des 3. bis $4^{1}/_{2}$ des 4. = 12.5), Waldhalde 29.3, Horgen 24.0, Thalwil 24.3, Uster 25.9; Rigikulm 31.3, Weggis 23.4, Sattel 27.4, Walchwil 28.6, Rickenbach 26.2, Engelberg 26.4, Göschenen 46.8. **7.** Litt. e. Les Ponts: „Donner 21^{45}–22^{85}, im Zenith 22^{10}, Regen 21^{50}–22^{40}; La Ferrière: „Tonnerre 22^{30}–24^{h}, pluie dès 22^{h}". Donner aus dem K-Gebiet: Lausanne, Romont, Wintersingen; Blitze: Clarens, Genf. Niederschlagssummen in $^{m}/_{m}$: Corcelles s. Ch. 19.2, Payerne 19.2, Witzwil 17.4, La Ferrière 22.0. **8.** Litt. b. La Valsainte schreibt: „Donner 12^{05}–12^{55}, im Zenith 12^{38}, Regen 12^{35}–12^{52}, Wind vor dem K: NW_2, während desselben S_3, nachher S_2, ca. 50mal Donner, zuerst fern im S, Donnerrollen fast ohne Unterbrechung, drei sehr starke Schläge", Bern: „Donner 13^{10}–13^{30}, im Zenith 13^{15}, Platzregen 13^{10}–13^{40}", Kölliken: „Nahe östlich u. nordöstlich Blitz u. Donner, zwei ziemlich starke Entladungen", Aarau: „Zalreiche Entladungen". Donner: Clarens (im S), Basel, Wintersingen, Langenbruck, Liestal, Herbetswil. Litt. f. La Chaux-de-Fonds: 15^{20} Hagel; La Ferrière: „Tonnerre 15^{h}–15^{45}, au zénith 15^{28}, pluie 14^{31} jusqu'à la nuit, grêle 15^{30}–15^{31} comme des noisettes, sans pluie, sol blanc, peu de mal grâce à la durée très courte, 2 coups de tonnerre très forts, sans cela roulement sourd presque continuel"; Aarau: Donner 18^{05}–18^{50}, über Station 18^{10}, Entladungen zahlreich, mittel bis stark, Regenbogen. Litt. h. Neuchâtel: A 15^{h} tonnerres au SW, K éclate sur nous à 16^{h}, eau mesurée à $21^{1}/_{2}{}^{h}$ = 13.5 $^{m}/_{m}$ (s = 19.3 $^{m}/_{m}$). Litt. l. Basel: Donner 16^{15}–17^{10} ca. 12mal, im Zenith 16^{35}; Wintersingen: „Donner 16^{05}–17^{05}, Hagel wie Bohnen 16^{31}–16^{32}"; Aarau: Entladungen zahlreich 17^{h}–17^{50}, mässig stark, Regen 16^{40}–18^{10}; Möhlin: ca. 16^{30} gleichzeitig drei Blitzschläge, vide Verzeichnis. Litt. o. St. Gallen: Häufiger Donner 18^{29}–19^{23}, im Zenith 18^{38}, Regen 18^{21}–19^{56}. „Es waren eigentlich zwei sehr rasch aufeinanderfolgende K; als das erste sich gegen den obern Bodensee bewegt hatte, langte von W her ein neues an, das 19^{23} über unserer Gegend zum Stehen kam, Regen zwischen beiden Gewittern zeitweise sintflutartig. Nachstehend einige grosse Niederschlagssummen in $^{m}/_{m}$ von litt. b, h, o und r: Jaun 41.7, Herbetswil 23.7, Luthern 25.5, Aarau 35.4; Payerne 20.5, Murten 23.7, Aarberg 23.0, Müntschemier 24.4: Ebnat 43.0, Urnäsch 25.1, Degersheim 37.3, Herisau 46.9, Flawil 32.9, Teufen 36.3, St. Gallen 34.7 (K-Regen 15.6), Heiden 19.2, Sevelen 26.5; Bern 31.1, Thun 29.0, Heiligenschwendi 28.5, Entlebuch 29.2. **12.** Litt. e. Blitz u. Donner: Vallorbe, Luthern; Donner aus dem K-Gebiete: Nyon, Bern, Kilchberg, Buchsteg; Blitze: Sarnen, Zürich, Säntis. Les Ponts: Donner 21^{40}–22^{20}, Regen 21^{50}–22^{30} bei SW_{3-4}; La Ferrière: „Tonnerre 21^{22} (12.) à 2^{15} (13.), au zénith à 22^{48}, décharges très fortes, une par 2 minutes, le gros de l'orage descendit le vallon de St-Imier". Litt. f. Liestal: Bis über 0^{h} (24^{h}) hinaus mehrere K; Langenbruck: K im Zenith 23^{45}, Entladungen häufig und stark, ebenso in Olten; Aarau 0^{25} (13.) „Serie von drei Gewittern"; Zurzach: „Im Zenith 1^{h}, 3^{h} und 7^{h}, ein K löste das andere ab, starker Regen"; Hallau: Elektr. Erscheinungen sehr zahlreich u. sehr stark. Tagesniederschläge in $^{m}/_{m}$ von litt. e und litt. f: Vallorbe 23.0, Yverdon 18.5, Brotdessous 28.4, Chambrelien 19.7, Chaumont 30.5, Dombresson 32.0, Serrières 18.3; Allerheiligen 21.0, Olten 23.7, Wil-R. 21.5. **13.** Litt. b. Zeitungsnotiz. Neuchâtel: „Ein heftiger Gewittersturm wütete morgens früh des 13. in der Gegend von Neuenburg. Der Hagel zerschlug zahlreiche Fenster, die Weingärten von Peseux wurden zum Teil vernichtet". Niederschläge des Vortages und der Nacht (12./13.), gemessen um 7^{30} in $^{m}/_{m}$: Boudry 20.7, Cernier 19.0, Neuchâtel 18.8, Champ-Fahy 30.0. Litt. e. Blitz u. Donner: Schleitheim, Wilchingen; Donner: Zürich $5^{1}/_{2}$–$5^{3}/_{4}{}^{h}$ und 6–$6^{1}/_{2}{}^{h}$ zeitweise), Zollikon, Fehraltorf, Sternenberg, Uster. Litt. f. Kölliken: Sieben starke Entladungen zwischen 5^{43} und 6^{27}. Litt. l. Donner: Glarus (Hagelschlag von N), Altstätten. Zürich notierte: $11^{3}/_{4}$–$12^{3}/_{4}{}^{h}$ K WNW nach SE, bis 11^{50} Sonnenschein, 12^{h} kurzer Regen, 12^{18}–12^{43} heftiger Regen = 14.9 $^{m}/_{m}$ (s = 16.8). Donner schon von $11^{1}/_{2}{}^{h}$ an, 11^{40} und 11^{45} gewaltige Donnerschläge im SW; von 12^{03}–12^{30} alle $^{1}/_{2}$–1 Minuten Donner. 12^{20} Platzregen und Blitz u. Donner 2–3 km vom Merkurplatz entfernt, 12^{22}–12^{28} vier Donner 1–2 km nördlich, nordöstlich und südwestlich, 12^{31} u. 12^{32} in 2–3 km; 12^{34} Blitzschlag ganz nahe vom Merkurplatz, dann noch einige Donner im E bis 12^{45}, 13^{h} Sonnenschein, 14^{03} wieder Donner und sieben Minuten lang Regen; Uster: Platzregen 12^{45}–12^{55}, ▲ 12^{45}–12^{52}; St. Gallen: „K zog von W herauf und bog dann gegen den Alpstein ab". Zeitungsnotiz. Bilten: „Am 13. nachmittags früh ging über die Gegend von Bilten und Niederurnen ein heftiges Gewitter mit Hagelschlag nieder. Die Schlossen erreichten die Grösse von Hasel- und Baumnüssen und richteten beträchtlichen Schaden an den Kulturen an, auch wurden zahlreiche Fensterscheiben zertrümmert". Litt. m. Uster: Platzregen 14^{14}–14^{15}, 14^{16}–14^{17} u. 14^{23}–14^{25} = 10.4 $^{m}/_{m}$ samt dem dazwischen liegenden Regen". Litt. n. Davos-Platz: Donner 15^{13}–15^{41}, im Zenith 15^{13}, Regen 14^{30}–16^{h}, s = 24.7 $^{m}/_{m}$. **15.** Litt. c. Starker Blitz u. Donner: Teufen; Donner: Uster („kein Regen hier, heftig dagegen in Wetzikon und Egg"), Sternenberg, Zollikon, St. Gallen („um Mitternacht im Appenzeller Vorderland bis Alpstein und im Rheintal"); Blitze: Zürich. **16.** Litt. a. Blitze: Clarens („im SW, spärlich, nur Flächenblitze"). Tagesniederschläge in $^{m}/_{m}$ für den 15./16., gemessen $7^{1}/_{2}{}^{h}$: Longirod 23.4, Cossonay 9.9. Litt. d. Blitz u. Donner: La Chaux-de-Fonds; Donner: Mormont. La Ferrière schreibt: „Averse de grêle pure, 14^{35}–14^{49} grêlons comme noisettes et petites noix, après 14^{49} grêlons comme noisettes et pois, mélangés à la pluie. Je crois avoir remarqué deux orages superposés, l'un de hautes zônes poussé par un courant NE à SW, l'autre de basses zônes avec direction W à E, vent calme, fréqueme des tonnerres: un coup très fort par 3 minutes. Presque tout coup frappe terre, impossible de les repérer tous. La grêle a causé quelques dégâts dans les jardins". Tagesniederschläge in $^{m}/_{m}$, gemessen $7^{1}/_{2}{}^{h}$ des 17: La Ferrière 26.4, M^{t} Soleil 20.8. Litt. f. Blitz und Donner: Weggis; Donner: Sarnen, Isenthal, Walchwil, Einsiedeln, Iberg, Glarus; Wetterleuchten: St. Gallen. Altdorf schreibt: „16^{48}–17^{50} Donner, im Zenith 17^{03}, Regen 16^{50}–18^{25}"; Parpan: „Donner 17^{45}–20^{h}, im Zenith 19^{h}, Regen 18^{30}–20^{h}"; Davos: „Donner 19^{02}–20^{h}, im Zenith 19^{23}, Regen 19^{03}–21^{20}"; Thusis: „K-Regen bei Sonnenschein". Litt. h. Blitz und Donner: St. Gallen („sehr viele Blitze, 19^{15} ein Stück Doppelregenbogen, 19^{30} ein Stück einfacher Regenbogen"); Donner: Hallau, Sihlwald, Zürich, Altstätten; Blitze: Kreuzlingen. Nach Beobachtungen auf dem Säntis begann das Gewitter in der Gegend vom Zürichsee und zog über das Toggenburg, Appenzellerland und mittlere Rheintal ins Tirol; 18^{55} drei Entladungen 3 km südwestlich vom Säntis. **18.** Litt. b. Donner: Sarnen, Weggis, Hinwil („4 km im S nach E"), Parpan („20 km im N vorbei nach NE"); Wetterleuchten: Locarno, Bevers, Praden, Frauenfeld. In Guttannen war das K heftig und es fiel etwas Hagel im Regen; der Säntis meldet 19 mässig starke bis starke elektr. Entladungen, den ganzen Abend wurde eine Brandröte im NE beobachtet. St. Gallen bemerkt: „Das K schien sich zuerst zu gabeln, von SW nach N (vide c) und nach S, dann ging aber der ganze Zug dem Alpstein zu, Vormitternacht Blitze aus dem Vorarlberg. **21.** Litt. a. Blitz u. Donner aus dem K-Gebiet: Langnau, Platta; Blitze: Freiburg; Donner: Chaumont, Rigi. Wetterleuchten: Wintersingen, Pfeffingen, Bern, Lausanne, Luzern, Bevers. Es war im ganzen ein K mit geringen Niederschlägen und ohne heftige Blitze, einzig Guttannen schreibt: „Ziemlich heftige Entladungen". Litt. b. Blitz u. Donner: Weggis, Iberg; Wetterleuchten: St. Gallen, Altstätten. Niederschläge nur gering, ebenso elektr. Entladungen, ausgenommen über Plantahof. **22.** Litt. a. Säntis erwähnt: „Donnerrollen im W u. S, sechs Entladungen nahe Station"; Schwäbrig: „Mehrere K hintereinander". Litt. c. Starke K melden Parpan (20 Entladungen), Silvaplana u. Muottas-Muraigl. Litt. e. Donner aus dem K-Gebiet: Sarnen, Isenthal, Zürich (stark), Frauenfeld. Das K war heftig in Guttannen, Linthal, Elm, Glarus (kurzer Hagelschlag). St. Gallen (Tagessumme 37.3 $^{m}/_{m}$, 17^{17} Regen stark mit Eiskörnchen und 17^{24} mit einzelnen Hagelkörnern von Wildkirschengrösse vermischt). Litt. g. St. Gallen: Regen 16^{05} wolkenbruchartig, Teufen: Regen mit Hagelsteinen, Heiden: Hagel im Regen. Litt. m. Blitz u. Donner: Lausanne; Donner: Hérémence, Romont, Neuchâtel. Clarens schreibt: „Während dem K vom 22. ist Hagel gefallen in La Tour. Die Kolonne kam über den See aus SW und zog nach NW, Hagel mit Regen wurde noch in Bassets (1 km westlich von hier) beobachtet. Körner erbsengross". La Valsainte: „18^{20}–18^{25} furchtbares Hagel-

wetter, Körner wie grosse Haselnüsse (1.8 ‰ im Durchmesser); Blätter u. Früchte von den Bäumen geschlagen, Fenster zertrümmert. Litt. n. Donner: Entlebuch; Blitze: Bern. Rickenbach b. Schwyz meldet: „Im Verlauf des Nachmittags sind mehrere kleine K diesem (n) vorausgegangen oder nachgefolgt; St. Gallen: „Sehr viele schwache bis starke elektr. Entladungen". Litt. o. Aarau: „Serie von drei Gewittern, das erste sehr heftig, mit Sturm und starkem Regen". Kölliken: „Sehr starker Wind und Regen von S her über Station ziehend, 20^{15}–20^{19} starke Entladungen nahe Station, ebenso 20^{30}". Zürich notierte: $20^1/_2$–$21^1/_2$ K von W nach E. Blitzschläge ganz nahe Merkurplatz 20^{40} u. 20^{42}, bis 20^{50} Donner alle 2–3 Minuten, dann nur ganz vereinzelt, später noch Blitze im E, K-Regen 20^{40}–21^{10} = 10 mm; Uster: Platzregen 20^{52}–20^{58}; Hinwil: „K im Zenith 20^{47}–20^{57}, fast stetig kräftige Blitze u. Donner", am Katzensee: „Donner 20^{50}–21^{15}, heftig u. häufig, im Zenith 20^{55}"; Bischofszell: „Wolkenbruch aus SW". Litt. q. Blitze aus der K-Zone: Clarens, Lausanne. La Ferrière: „Illumination et roulement de tonnerre continuel, intensité des décharges assez forte. De magnifiques éclairs arborescents ou ramifiés sont visibles dans la direction de la France, de nombreux coups ont frappé terre". Langenbruck: „Elektrische Entladungen häufig und ziemlich stark". Kölliken: „Bei diesem neuen K Entladungen schwächer, nachher starkes Wetterleuchten". Niederschlagssummen in mm für die Züge m, n, o und q: Adelboden 19.3, Thun 13.0, Interlaken 15.3; Isenthal 25.0, Engelberg 23.3, Rickenbach b. Schwyz 29.1 (bis 20^{30} 20.8 mm), Sattel 33.0, Lachen 27.8, Starkenbach 52.9, Degersheim 34.6, Haag 26.1, Einsiedeln 23.5; Eggiwil 24.5, Weggis 17.5, Zofingen 20.8, Münster 19.7; Bellelay 29.4, Kölliken 27.8. **31.** Litt. d. Donner: Hallau, Schleitheim, Lohn, Säntis. Langenbruck; 17^{30}–18^{30} ziemlich häufige u. ziemlich starke Donner; Aarau: „16^{25}–19^{10} zwei K, das erste im W vorbei (litt. a), das zweite (litt. d) hier, mit starkem Regen u. zahlr. elektr. Entladungen"; Zürich: Erster Donner fern im W, 19^{50} näher, neun nahe Entladungen im W, SW u. S 19^{52}–20^{11}, eine mehr entfernte 20^{18}, dann noch vereinzelte Donner fern im E; Uster: „Donner 20^h–21^{40}, im Zenith 20^{17}, Regen 20^{10}–21^{45}, ▲ 21^{27}–21^{30}".

August 3. Litt. a. Donner aus dem K-Gebiet: Neuchâtel, St. Urban, Wittnau. Basel meldet: ca. 40mal starker Donner 17^{59}–19^{30}, Regen 18^{10}–20^{15}; Wintersingen: Mässiger Donner 17^{40} bis ca. 19^h, Regen 18^{03}–18^{07}, 18^{27}–18^{30} u. 18^{42}–18^{57}. Regen (Tagessumme in mm): M^t Soleil 29.2, Bellelay 48.4, Möhlin 19.4. Litt. b. Blitz u. Donner: Lausanne (von 27^{20} an). Clarens schreibt: Spärlicher Donner 17^{16}–18^{35}, Regen intermittierend von 17^{12} an; Freiburg: „Schwacher Donner fast ununterbrochen"; Bern 18^{25} Blitz in ca. 340 m; Grosshöchstetten: „Heftiges K"; Aarau schreibt mit Bezug auf litt. a, b, f und i: „Serie von vier ruhig verlaufenden Gewittern"; Zürich (mit Bezug auf b, f und i): „Mehrere K, 19^{30}–20^h ca. 20mal Donner, wovon 10mal über der Stadt, $20^1/_2{}^h$ Platzregen mit sehr grossen Tropfen und wenig Donner". St. Gallen: „Das K nahm zuerst nördlich (Nollen-Thurtal) seinen Lauf, sprang dann 20^{46} nach S über und zog ostwärts durch das Appenzellerland, 21^{12} u. 21^{35} stark dröhnender Donner, $21^1/_2{}^h$ Brandröte". Grosse Tagessummen des Niederschlags im mm: Clarens 28.0, Romont 22.4, Witzwil 27.3, Gauglera (13 km südöstlich von Freiburg) 39.6, Herzogenbuchsee 18.1, Escholzmatt 22.9, Allerheiligen 22.4, Entlebuch 28.2, Buchsteg 24.2, Sattel 22.7, Vorderthal 20.6, Einsiedeln 19.5, Euthal 30.8, Waldhalde (Schönenberg) 18.7, Sihlwald 21.5, Oerlikon 19.5, Uster 17.5, Degersheim 26.4, Frauenfeld 17.0, Schwäbrig 23.8, Teufen 20.1. Der Pluviograph in Zürich (M. Z.-A.) registrierte folgende kurze K-Regen: 19^{30}–19^{50}: 1.9 mm, 20^{20}–20^{42}: 2.9 mm, 21^{13}–21^{21}: 1.3 mm, 22^{05}–23^{10}: 6.0 mm. was samt dem kleinen Landregen von 13^{50}–14^h die Tagessumme von 13.2 mm ergibt. Litt. g. Clarens: „Ein Blitzschlag über der Station"; Guttannen: „Donner 20^{30}–23^{15}, im Zenith 22^{45}, Regen 22^{40}–24^h, Entladungen häufig u. heftig"; Grindelwald: „Donner 8 Sekunden nach dem Blitz"; Sarnen: „Fortwährend Blitz u. Donner"; Altdorf: „Sehr zahlreiche und einige sehr heftige Donner zwischen 22^{45} u. 23^{35}, Regen 22^{50} bis n, nächste Entladungen in 3–4 km. Regensummen in mm: Jaun 19.3, Boltigen 18.5, Frutigen 17.3, Beatenberg 19.9, Luzern 20.4, Küssnach 27.9. **4.** Litt. a. Fontainemelon notierte Hagel um 13^{40}, 13^{45}, 17^{50} u. 18^h. Niederschlagsmengen in mm: Boudry 21.0, Chambrelien 32.2, Fontainemelon 35.8, Cernier 34.0, Courtelary 24.0, M^t Soleil 24.8, Dombresson 25.0. Litt. d. Blitz u. Donner: Kreuzlingen; Donner: Zürich (im SW) 15^{25} und 15^{28}. Hinwil schreibt: Temperatur vor dem K: 26.5°, nachher 20° C. Zürich: 17^{19}–17^{21} Hagelkörner von $^1/_2$ ‰ Durchmesser, ziemlich dicht, sowohl auf der Station als auch Nähe Merkurplatz vom Sturm durch die Oeffnung zwischen den Jalousiebrettchen hindurch ins Zimmer geschleudert, gleichsam durch einen Wirbelwind von SE, S u. SW her; nahe Bellevue nur vereinzelte Hagelsteine". Litt. f. Zürich: Donner 15^{58}–17^{30}, bis 16^{28} zehnmal, nachher noch mehrere Blitz- u. Donnerschläge, 16^{48} u. 17^h am nächsten (7 km), K-Regen 17^{15}–17^{20} = 3.5 mm; St. Gallen: 18^{37}–18^{59} sehr wenige schwache elektr. Entladungen am Alpstein; Säntis: „Den ganzen Abend K, Blitze ringsum sehr häufig bis in die Nacht". Litt. h. Platta meldet: „K mit furchtbarem Blitz u. Donner; Parpan: Donner häufig 21^{10}–22^{20}, Regen 21^h–22^{20}. **5.** Litt. b. Langenbruck: Donner stark, ziemlich häufig 17^{30}–18^{45}, nahe Zenith 18^h, Regen 18^{10}–18^{40}; Basel: 18^h–18^{30} zehn elektr. Entladungen; Wintersingen: Entladungen zahlreich; Stein a. Rh.: Donner 19–22^h, spärlich, im Zenith 19^{30}. Litt. c. Donner: Glarus. Clarens berichtet: „In Lutry mehrere Bäume vom Sturm entwurzelt, andere nur beschädigt, bei Vevey (aux Gonelles) das Dach eines grossen Schuppens vollständig weggeblasen: elektr. Entladungen reichlich u. stark"; Freiburg: „Sehr starke Böe mit Barometersprung = 4.5 mm, elektr. Entladungen fast ununterbrochen"; Bern: „Blitze sowohl über dem Jura als über den Alpen, am ganzen Horizont"; Guttannen: Blitz u. Donner im NW u. NE; Zürich: 21–22^h Donner in einiger Entfernung, später Blitze im S, K-Regen 21^{20}–21^{35} = 2 mm; Uster: Donner 20^{45}–22^{10}, im Zenith 21^{10}, Richtung W nach NE, Regen 20^{50}–22^h = 9.0 mm, im ganzen 15.7 mm; 21^h–21^{30} vier starke Blitzschläge; Hinwil: „Elektr. Entladungen kräftig, 20^{50}–22^{20} fast ein stetes Krachen u. Blitzen"; Aadorf: K mit häufigen elektr. Entladungen; St. Gallen: „Donner 21^{44} bis ca. 22^h fast unaufhörlich". Grosse Tagessummen des Niederschlags in mm: Romont 37.0, Eggiwil 20.3 mm, Grosshöchstetten 23.1, Escholzmatt 23.4, Rigi 19.6, Lorzentobel 23.0, Hinwil 18.4, Männedorf 20.5, Aadorf 22.3, Eschlikon 23.2, Flawil 19.9. Litt. e. Donner: Langenbruck (im S); Blitze: Basel. Freiburg meldet: „Donner 21^{20}–22^h, im Zenith 21^{30}, teilw. Flächenblitze". **9.** Litt. c. Parpan notierte: Donner 18^{45}–20^{10} ca. 15mal, ziemlich stark, im Zenith 19^{50}, Regen 19^{40}–20^{10}, Richtung NW nach SE. Litt. e. Donner: Teufen, St. Gallen; Wetterleuchten im SE u. S: Schaffhausen, Aadorf. Säntis: „Donner 17^{20} bis nach 24^h, im Zenith 19^{45}, sechs Entladungen, den ganzen Abend Blitze ringsum, Hagel 20–20^{10}, erbsengross, ebenso in Altstätten 19^{58}–20^{02}. Niederschlagssummen in mm: Walenstadt 16.2. Altstätten 17.5. Litt. f. Donner: Stans, Iberg, Hinwil (21^{30}–22^{05} achtmal im S, 4–5 km entfernt); Blitze: Basel, Wintersingen, Hallau, Schleitheim. **13.** Litt. b. Blitz u. Donner: Isenthal, Beatenberg; Donner: Sarnen, Stans. Guttannen notierte: Donner 15^{30}–17^{13}, im Zenith 16^{45}, Regen 16^{30}–17^{30}; Altdorf: Donner 16^{50}–18^{25}, ziemlich häufig, im Zenith 17^{38}, Regen 17^{25}–18^{40} (Hauptgewitter 7 km südlich). Niederschlagssummen in mm: Frutigen 17.2, Kienthal 19.4. **18.** Litt. b. Blitz u. Donner: Bellelay, M^t Soleil; Blitze: Romont, Freiburg, Neuchâtel, Basel; Donner: Payerne. La Ferrière schreibt: „Grêlons comme des noisettes et petites noix. Plusieurs coups de tonnerre frappent terre. Intense bruit de grêle sur France au NW à 20^{30}. Le nuage orageux avait la forme d'un fer à cheval, une branche sur la vallée de la Suze, l'autre sur le Doubs". **19.** Litt. d. Donner aus dem K-Gebiet: Nyon, St. Sulpice, Neuchâtel, Mormont; Blitze: Les Ponts. Clarens notierte: Donner 3^{30}–4^{20}, im Zenith ca. 4^h, Regen von 3^{50} an, Richtung aus W; La Valsainte: ca. zehnmal Donner mit Blitzschlägen 3^{45}–5^h, Regen 4^h–4^{55}, stark nur 20 Minuten. Litt. f. Donner: Göschenen, Wil-R., Rheinau. Uster schreibt: Donner 6^{30}–8^{15}, Regen 6^{15}–8^{40}; Hinwil: 7^{05}–7^{55} zwei Donner per Minute, mittelstark; Säntis: Zwischen 7^{15} und 8^h acht mittelstarke elektr. Entladungen, im Zenith 7^{38}; St. Gallen: Sehr viele Donner 7^{28}–8^{37}, im Zenith 8^{03} (schwach bis stark). Litt. k. Donner aus dem K-Gebiet: Mormont, La Ferrière („le gros de cet orage passe sur le vallon de St. Imier, au SE de la station, 1 coup faible par 10 minutes"). Litt. m. Donner: Sarnen; Blitze: Altstätten. Zürich: 18–$18^3{}_4{}^h$ mehrere Donner in der Nähe: Uster: Donner 18^{03}–19^{15}, im Zenith 18^{45}, Regen 18^{30}–19^{05}; Hinwil: Temperatur vor dem K: 20.5°, nach demselben 16.5° C; St. Gallen: „Donner 19^{24}–20^{15}. Regen 19^{19}–20^{30}, K passierte zuerst im N und war dann 19^{05} plötzlich über der Station; um 20^{10} ein

Blitz beobachtet, der sich wie eine Rakete in einzelne weisse Strahlen verzweigte". Tagesniederschläge in $^m/_m$ für litt. k und m: Dombresson 19.7, M^t Soleil 38.2, Bellelay 36.8, Mormont 24.1; Lorzentobel 20.7, Sternenberg 35.0, Urnäsch 27.4, Teufen 43.9. **25.** Litt. b. Zürich: „Das K$_\Delta$ verblieb lange über der Stadt, 15^{07}–15^{10} drei Blitzschläge ganz nahe Station mit schmetterndem Geräusch, ebenso 15^{26} u. 15^{29}. 15^{18}, 15^{21} u. 15^{24} solche in 2–2$^1/_2$ km im SE u. E, Richtung Dolder".

September 10. Litt. e. Donner: Bern (im S), Clarens (im N nach NE). La Valsainte notierte: 17^{10}–18^{05} ca. 8 mittlere Donnerschläge, im Zenith 17^{30}, Regen 17^{32}–17^{42}; Bern: 16^{55} wenige Minuten Hagel. **14.** Litt. a. Blitz u. Donner aus dem K$_\Delta$-Gebiet: Säntis zweimal; Donner: Teufen, Altstätten. Hallau schreibt: „K$_\Delta$ verharrte zuerst etwa $^3/_4$ Stunden im N, schob sich dann südwärts über das Tal, erster Riesel u. Regen ca. 3–4 Minuten, dann 2 Minuten Pause; hierauf Hagel bis stark haselnussgross, scharf von NE daherpfeifend; Schaden hauptsächlich im NW u. W des Dorfes an den Reben (25–35% der Trauben verloren, viel zerfeztes Laub am Boden), und am Obst. Wilchingen notierte: „Riesel vermengt mit haselnussgrossen Hagelkörnern u. Regen direkt über dem Ort, noch um 17^h Hagel auf dem Erdboden"; Rheinau: „Donner mässig, Regen z. T. mit erbsgrossen Hagelkörnern vermischt". Zürich: 16^{21} u. 16^{23} Blitz u. Donner 4 km im SE, dann sechsmal zwischen 16^{25} und 16^{54} nach ESE sich entfernend, Hagelsteine im Regen, zweimal kurze Zeit Platzregen: 15^{45}–15^{55} u. 16^{10}–16^{15}, zusammen 1.4 $^m/_m$. K$_\Delta$ im Zenith von Uster 16^{14}, von Hinwil 16^{46} („3–4 mittlere Donner per Minute, Temperatur vor dem K$_\Delta$ 19° C, nach demselben 14.5° C". Litt. d. Zürich: 18^{30}–18^{40} fünfmal Blitz u. Donner, Blitzschläge hinter Uto; Zollikon: „Zweites K$_\Delta$" (vide a); Horgen: „Leichtes K$_\Delta$"; Uster: „Donner 18^{35}–19^{25}, im Zenith 19^h, Regen 18^{35}–19^{15}; Hinwil: „ca. zwölfmal Blitz u. Donner". **17.** Litt. b. Blitz u. Donner aus dem K$_\Delta$-Gebiet: Beatenberg. Clarens bemerkt: „Donner 19^{16}–20^{15}, im Zenith 20^h, viele senkrecht zur Erde gerichtete Blitze". Freiburg: „Donner 18^{09}–20^{45}, nahe 20^{28}, Regen 20^{35}–21^{30}, K$_\Delta$ um 21^{15} über dem Simmental". Tagessummen des Niederschlags in $^m/_m$: Gsteig b. Saanen 17.3, Lauterbrunnen 18.6. **25.** Litt. a. Donner: Rheinau 17^{30}–19^h (aus SW nach NW), Zürich 16^{52}–17^{15} siebenmal; Blitze: Hinwil (lebhaft im W u. NW). Hallau schreibt: „Donner 17^{15} bis gegen 19^h, im Zenith 17^{45}, Regen 17^{20}–19^{30}, ▲ 17^{40}–17^{50} (ohne Schaden), K$_\Delta$ bildete sich im S, zog bis über den Klettgau, wo es wohl $^3/_4$ Stunden verblieb, dann nach NW u. NE. Blitze sehr heftig". Litt. c. Niederschläge in $^m/_m$: Dussnang 20.8, Sternenberg 32.9, Eschlikon 24.5.

b) Verzeichnis der hagelbeschädigten Gemeinden:

Mai 13. Litt. a. Willisau-Land, Menznau, Werthenstein (Kt. Luzern). **16.** Litt. d. Romoos, Malters, Schwarzenberg, Meggen (Kt. Luzern). **17.** Litt. b. Lottstetten, Nack (Baden), Rüdlingen, Hemishofen, Stein a. Rh. (Kt. Schaffhausen), Rafz, Marthalen (Kt. Zürich). **18.** Litt. a. Riggisberg, Rüti (Kt. Bern). Litt. b. Murgenthal (Aargau), Niedergösgen (Kt. Solothurn). **19.** Litt. b. Brienz, Sigriswil, Oberhofen, Thun, Zwieselberg (Kt. Bern). **21.** Litt. d. Ausser- und Innerbirrmoos, Otterbach, Eggiwil, Trubschachen. Trub (Kt. Bern), Marbach, Escholzmatt, Flühli, Entlebuch, Meggen, Weggis (Kt. Luzern). Litt. i. Reichenburg (Kt. Schwyz), Benken (Kt. St. Gallen). Urnäsch, Schwellbrunn, Hundwil, Teufen (Kt. Appenzell). **25.** Litt. e. Tentlingen (Kt. Freiburg), Guggisberg, Wahlern (Kt. Bern). **26.** Litt. b. Wittnau, Wölflinswil, Gipf-Oberfrick, Ueken, Herznach, Reckingen (Aargau). Litt. c. Mosnang, Kappel (Kt. St. Gallen), Schlatt-Haslen (Kt. Appenzell). Litt. e. Weinfelden, Mauren (Thurgau), Gaiserwald (Kt. St. Gallen). Litt. g. Escholzmatt, Flühli, Grosswangen, Ruswil, Ruttisholz, Nottwil, Rothenburg, Meierskappel (Kt. Luzern), Risch (Kt. Zug). **29.** Litt. e. Mathod, Montagny, Valeyres, Grandson, Giez, Fiez, Champagne, Bonvillars (Vaud). Litt. f. Lützelflüh, Rüderswil, Langnau, Trachselwald, Escholzmatt, Schüpfheim. Romoos, Hasle. Litt. k. Recherswil Laupersdorf, (Kt. Solothurn). Litt. n. Reigoldswil, Zeglingen, Häfelfingen, Kilchberg, Rüneberg, Oltingen, Anwil (Baselland), Kienberg, Niedergösgen, Schönenwerd (Kt. Solothurn), Barmelweid, Oberhof, Wölflinswil (Aargau).

Juni 15. Litt. a. Allerheiligen, Oensingen (Kt. Solothurn), Langenthal, Herzogenbuchsee, Wynigen, Affoltern i. E. (Kt. Bern. **19.** Litt. a. Neyruz (Kt. Freiburg), Vechigen, Schlosswil, Rüti, Freimettigen, Riggisberg, Mühledorf, Burgistein, Ausser- und Innerbirrmoos, Kirchdorf, Otterbach (Kt. Bern). Litt. d. Dagmersellen, Uebikon, Ebersecken, Egolzwil, Schötz, Menznau (Kt. Luzern), Wyssachen, Eriswil, Sumiswald (Kt. Bern). Litt. e. Remigen, Riniken, Attelwil, Reitnau, Seengen, Villmergen, Sarmenstorf, Meisterschwanden (Aargau). Willihof (Kt. Luzern). Litt. f. Meilen (Kt. Zürich), Au, Fischingen, Dussnang (Thurgau), Mosnang, Bütschwil (Kt. St. Gallen). Litt. g. Goldingen, St. Gallenkappel, Wattwil, Ebnat (Kt. St. Gallen), Rüte (Kt. Appenzell) **27.** Litt. a. Aedermannsdorf, Matzendorf, Mümliswil (Kt. Solothurn), Staffelbach (Aargau). **29.** Litt. e. Alpnach, Ennetbürgen (Unterwalden). **30.** Litt. d. Eptingen (Kt. Basel), Lengnau (Aargau), Hettlingen (Kt. Zürich). Litt. e. Belfaux, Corminboeuf, Freiburg. Litt. h. Flumenthal, Deitingen, Attiswil, Wiedlisbach, Wangen a. Aare, Oberbipp, Walliswil (St. Solothurn). Litt. l. Appenzell, Schwendi, Rüte (Kt. Appenzell), Hemberg, Eichberg, Altstätten, Marbach, Oberriet (Kt. St. Gallen).

Juli 3. Litt. b. Uesslingen, Ellikon, Horgenbach, Buch, Warth, Weiningen, Frauenfeld, Herdern (Thurgau). Litt. c. Ohmstal, Grosswangen, Oberkirch (Kt. Luzern). **7.** Litt. b. Schangnau, Trub (Kt. Bern), Romoos, Menznau (Kt. Luzern). Litt. e. Sugnens, Fey, Bercher, Ruyères, Pailly (Waadt). **8.** Litt. f. Malleray, Perfitte, Eschert, Béprahon. Litt. i. Buchholterberg, Unterlangenegg, Wachseldorn. Röthenbach, Eggiwil, Trub (Kt. Bern), Marbach, Escholzmatt, Flühli, Schüpfheim, Hasle, Entlebuch (Kt. Luzern). Litt. p. Pully, Paudex, Belmont, Lutry. **9.** Litt. e. Sumiswald (Kt. Bern), Hergiswil, Romoos, Hasle, Entlebuch, Oberkirch (Kt. Luzern), Alpnach (Unterwalden). **12.** Litt. e. Serrières, Chaumont, Chézard-St. Martin, Cressier, Landeron (Kt. Neuenburg), Plagne (Kt. Bern). **13.** Litt. b. Colombier, Auvernier, Corcelles, Peseux, Neuchâtel, La Coudre, Hauterive, St. Blaise, Cressier (Kt. Neuenburg). Litt. f. Lenzburg (Aargau), Kloten, Nürensdorf (Kt. Zürich). Litt. l. Uster, Gossau (Kt. Zürich), Niederurnen (Kt. Glarus), Wangen, Reichenburg (Kt. Schwyz), Goldingen, Benken, Schännis, Wesen, Ebnat, Nesslau, Wildhaus (Kt. St. Gallen), Herisau, Urnäsch, Stein (Kt. Appenzell). **16.** Litt. a. Collonge-sous-Salève, Veigy (France), Bernex, Perly-Certoud, Plan-les-Ouates, Troinex, Cologny, Chêne-Bourg, Vandoeuvres, Choulex, Meinier, Jussy, Gy, Collonge-Bellerive, Corsier, Anières (Kt. Genf), Essertines, Rolle, Mont, Bougy, Perroy, Fléchy, Aubonne, Latigny, Etoy, St. Prex, Orbe, Grandevent (Waadt). Litt. e. Bisisthal (Kt. Schwyz), Linthal, Braunwald (Kt. Glarus). Litt. f. Lauterbrunnen (Kt. Bern), Tomils, Chur, Praden (Kt. Graubünden). Litt. h. Schännis, Kappel, Hemberg, Krummenau, Nesslau, Stein (Kt. St. Gallen), Urnäsch (Kt. Appenzell). **22.** Litt. e. Degersheim, Rorschach (Kt. St. Gallen). Litt. i. Cheiry, Viry (France), Laconnex, Soral, Bardonnex, Bernex, Perly-Certoux, Confignon, Onex, Plan-les-Ouates, Cologny (Kt. Genf). Litt. g. Bütschwil, Oberhelfenswil, Mogelsberg, Degersheim, Flawil, Herisau, Gossau, Andwil, Gaiserwald. Waldkirch, Wittenbach, Hägenschwil, Roggwil, Berg bei Arbon, Mörschwil, Untereggen, Eggersriet, Rorschacherberg, Thal, Rheineck (Kt. St. Gallen), Grub, Wolfhalden, Heiden, Lutzenberg (Kt. Appenzell), Roggwil (Thurgau). Litt. k. Réclère, Roche-d'Or, Fahy, Chevenez, Courtedoux, Porrentruy (Kt. Bern). Litt. m. La Tour-de-Peilz, Blonay (Waadt), Châtel s. Mont, Villarvolart, Crésuz, Cerniat, Charmey, Plaffeyen (Kt. Freiburg), Guggisberg, Rüschegg, Riggisberg, Burgistein, Lohnstorf, Mühleturnen, Kirchdorf, Rüti, Oberdiessbach, Freimettigen, Hünigen (Kt. Bern). Litt. n. Freienbach, Wangen, Schübelbach, Reichenburg (Kt. Schwyz), Schännis, Benken, Kaltbrunn, Alt-St. Johann, Altstätten, Marbach, Rebstein, Balgach, Berneck (Kt. St. Gallen). Litt. o. Schlosswil, Bowil, Röthenbach, Wynigen, Oeschenbach (Kt. Bern), Escholzmatt, Schüpfheim, Hasle, Romoos, Entlebuch, Doppleschwand, Werthenstein, Malters, Schwarzenberg, Pfaffnau, Richenthal, Emmen, Rothenburg, Eschenbach, Sempach, Neudorf, Hiltisrieden, Römerswil, Buchrain, Ebikon, Dierikon, Root, Udligenswil (Kt. Luzern), Murgen-

thal, Vordemwald, Oftringen, Walterswil, Grod, Gretzenbach, Ober- und Unterentfelden, Suhr, Lenzburg (Aargau), Hirzel, Wädenswil, Horgen, Uetikon, Meilen, Steinmaur, Neerach, Wil-R. (Kt. Zürich), Litt. q. Coinsins, Bégnins, Gilly, Bougry (Waadt). **28.** Küssnach, Wollerau, Freienbach, Altendorf, Galgenen, Wangen, Schübelbach (Kt. Schwyz), Zug. **31.** Litt. d. Pratteln (Baselland), Küsnacht, Herrliberg, Uster (Kt. Zürich).

August 3. Litt. a. Bellelay (Kt. Bern), Rodersdorf (Kt. Solothurn). Litt. b. Rivaz, Chexbres, Puidoux, St. Saphosin, Chardonne, Vallamand, Cudrefin, Mur (Waadt), Haut-Vully, Galmitz, Kerzers (Kt. Freiburg), Ins (Kt. Bern). **4.** Litt. a. Bevaix, Boudry, Colombier, Bôle, Auvernier, Rochefort, Montmollin, Corcelles, Peseux, Coffrane, Geneveys s. C., Boudevilliers, Fontaines, Fontainemelon, Hauts-Geneveys (Kt. Neuenburg). Litt. c. Eggiwil, Schangnau (Kt. Bern). Litt. d. Werthenstein, Ruswil, Nottwil, Neuenkirch, Rothenburg, Sempach, Ebikon, Adligenswil, Hildisrieden, Römerswil, Inwil, Root, Udligenswil, Gisikon, Honau (Kt. Luzern), Auw, Merenschwand (Aargau), Risch, Zug, Baar, Menzingen, Neuheim (Kt. Zug), Ottenbach, Obfelden, Hedingen, Wettswil, Bonstetten, Affoltern a. Albis, Adliswil, Kilchberg, Zürich, Zollikon, Küsnacht, Meilen, Dübendorf, Wangen, Dietlikon, Brütten, Bassersdorf, Nürensdorf, Lindau, Illnau, Töss, Winterthur, Seen, Oberwinterthur (Kt. Zürich), Gachnang (Thurgau). Litt. g. Giswil, Sachseln, Alpnach, Wolfenschiessen (Unterwalden). **5.** Litt. c. St. Prex, Tolochenaz (Waadt). **9.** Litt. e. Oberriet, Altstätten. Litt. f. Risch, Zug, Baar, Neuheim, Menzingen (Kt. Zug), Tuggen (Kt. Schwyz), Benken, Schännis (Kt. St. Gallen). **25.** Litt. b. Buchs, Adlikon, Dägerlen, Thalheim, Ossingen (Kt. Zürich).

September 14. Litt. a. Unterhallau (Kt. Schaffhausen), Berg a. Irchel, Flaach, Freienstein, Volken, Buch, Dorf, Neftenbach, Oberwinterthur, Zollikon, Brütten (Kt. Zürich). **25.** Litt. a. Oerlikon, Wallisellen, Opfikon, Hochfelden (Kt. Zürich), Unterhallau (Kt. Schaffhausen). Litt. c. Sternenberg (Kt. Zürich), Oberwangen, Eschlikon (Thurgau).

c) Hagel ohne bekannt gewordene elektrische Erscheinungen:

Juni 1. St. Margrethen, Berneck (Kt. St. Gallen), Walzenhausen (Kt. Appenzell). **4.** Uster (18^{40}–18^{48} bei NE$_{0-1}$ ▲ von Erbsengrösse). **5.** Berneck (Kt. St. Gallen).

Juli 5. Platta 17^{30} u. 19^{12}. **27.** Villeneuve (Waadt), Hermance (Kt. Genf). **28.** Escholzmatt (Kt. Luzern), Duillier (Waadt), Meinier, Collonge-Bellerive, Gy, Anières (Kt. Genf), Veigy (France), Herdern, Ermatingen, Tägerwilen (Thurgau). **30.** Collonge-Bellerive (Kt. Genf).

August 14. Charmey (Kt. Freiburg). **25.** Walzenhausen (Kt. Appenzell).

Nachträge.

a) Gewitter ausserhalb der Landesgrenze, beobachtet auf unsern Stationen:

Im Vorarlberg:

August 10. Nach Mitternacht vom 9./10. (Säntis Blitz u. Donner von E nach S).

Im badischen Bodenseegelände:

Juni 30. Kreuzlingen. Um $19^1/_2{}^h$ Blitz u. Donner von W nach E, jenseits des Sees.

Im Höhgau:

Mai 26. Von $20^1/_2$–22^h Kreuzlingen und Schaffhausen Blitzen im NW u. NE, Haidenhaus Donner im N.

Am Nordfuss des Randen:

April 16. Von $14^1/_4$–15^h Donner in Schaffhausen (15^h Regen u. Riesel), Rheinau, Wilchingen, Lohn, **Juli 13.** Von $17^1/_2$–18^h Donner aus N in Schaffhausen, Hallau, Schleitheim. **16.** Von 14–15^h Donner aus einem Cumulus im N: Schleitheim u. Schaffhausen.

Im Gebiet der Wutachmündung:

Mai 24. Von 13–15^h Donner aus N in Zürich u. Mettmenstetten, aus SW in Schleitheim.

Im Schwarzwald:

Juni 19. Von 11–13^h Donner aus W nach N in Hallau und Schleitheim. **Juli 5.** Von 15^h–15^{50} Donner aus N und NE in Böttstein und Wintersingen.

Im Oberelsass:

April 15. Von $21^1/_2$–22^h Blitze aus NW: La Chaux-de-Fonds, Säntis; Wetterleuchten: Zofingen, Bellelay. **Juni 12.** Um 15^h Donner aus NW: Pfeffingen und Lampenberg.

Vom Oberelsass zum Schwarzwald:

Mai 25./26. Basel 23^{02}–0^{05} etwa 20mal Donner aus 20 km im NW nach N. **Juli 5.** Von $12^3/_4$–13^h Donner in Basel (fünfmal von NW nach NE), Liestal, Hallau (dreimal im N), Schleitheim 14^{30}–14^{55}, W nach E, Station berührend.

In der Franche-Comté:

April 6. Von 13^{15}–13^{45} Blitz u. Donner in La Ferrière (7–10 km westlich), Donner: Saignelégier (in grossen Intervallen), Bellelay.

August 19. Zwischen dem Dessombre (Nebenfluss des Doubs) und dem Doubs ↖ 12–$13^1/_4{}^h$: La Ferrière Donner aus SW nach NW bei SW$_2$, alle drei Minuten.

Im savoyischen Lemangelände:

Mai 20. Von 18^{30}–19^{15} Blitz u. Donner aus SW in Clarens, Donner aus SW u. SE in Lausanne. **Juni 12.** Von $19^1/_2$–20^h Blitz und Donner aus S in Lausanne, Donner aus NE in Genf. **30.** Von 15^{08}–16^{40} Donner mit langen Unterbrechungen vorüber im S: Clarens.

August 4. Von 20^{15}–21^{30} Blitze im S, beobachtet in Lausanne und Clarens.

b) Lokale Gewitter:

Januar 11. La Chaux-de-Fonds 5^{25} („éclair et fort coup de tonnerre"). **12.** Herisau 5^h (starkes Blitzen in Zollikon, heftiger SW-Sturm, in Zürich bis 26 m/s, an der Gloriastrasse ein Schornstein weggefegt). **14.** Möhlin 7^{05}–7^{10} im SW nach E bei SW$_8$ (in Zürich 31 m/s), zweimal schwächer Donner, Regen mit Graupeln; „der Orkan warf einen Schornstein um und deckte Häuser ab, brach oder entwurzelte viele Bäume". Zollikon $6^1/_2{}^h$ Blitze. **21.** Yverdon 20^{25} (Blitz u. Donner bei Schneefall).

Februar 28. Bachtel 0^{20} ↙. (In Uster schon 23^{50} des 27. Donner, in Chur Wetterleuchten).

April 1. Am Schimberg $16^1/_2{}^h$ (Sarnen und Entlebuch Donner). **2.** Boudry 14^h (● u. △, Neuchâtel und Chaumont Donner), Crana-Toricella $17^1/_2$–18^h („molti tuoni", s = 28.6 mm). **3.** Langnau 11^h („ein Donnerschlag mit Platzregen und Riesel"). **11.** Genf $22^3/_4{}^h$ (Blitze: Le Sentier). **18.** S^{ta} Maria 20^{10}.

Mai 2. Ponte Tresa $21^1/_2{}^h$ (Lugano ⊼-Regen). **3.** Ponte Tresa a m, Adelboden 15^h, Säntis 16^{05} (fünfmal Donnerrollen), Vrin n 3./4. **4.** Braggio 0^{10} und 14^{10} (aus W). **9.** Bachtel 20^{30} (Hallau Blitze). **14.** Guttannen 17^{15}, Vrin n. **15.** Vallorbe $14^1/_2{}^h$, Vrin p m. **16.** Heiligenschwendi 13^h. Nachts **16./17.** Bellinzona 54.0 mm (Braggio Blitze). **17.** Genf 17^{50} (Nyon Donner), Sarnen 22^h, Vrin p m. **18.** Am Blauen Berg 16^{10}–16^{25} (Basel und Pfeffingen Donner), Clarens 18^{30} (Lausanne Donner). **19.** Hallau zwischen 1 u. 2^h, Dietikon 2^h (starke Entladungen, etwas ▲). Leysin 20^{20} (Clarens Donner). **20.** Payerne, dès 14^h, Bevers 17^{40} (S^{ta} Maria Donner) und 19^{30}. **21.** Gingins, dès $5^1/_4{}^h$, Airolo 10–11^h (Platta Donner), Bern 12–$12^1/_4{}^h$, Interlaken $13^1/_2{}^h$, Buffalora p m, Kreuzlingen $19^1/_4{}^h$, Möhlin abends (Langenbruck u. Bennwil Donner), Leysin $19^1/_2{}^h$ (Sierre Donner). **22.** Ponte Tresa $16^1/_2{}^h$ (Crana und Brissago Donner), M^{te} Generoso 21^{30} (Braggio Blitze). **24.** Plaffeien 16^{25} (nahe im N, Freiburg Blitz u. Donner, La Valsainte und Neuchâtel Donner), La Valsainte 14^{50} (Donner 14^{50}–14^{57}, Regen 14^{20}–14^{30}, ▲ 14^{50}–14^{51} aus N), Freiburg, Payerne u. Romont Donner), Buchsteg p m. **25.** Am Rossberg 16–17^h (Küssnach Blitz u. Donner, Einsiedeln und Iberg Donner), Iberg 18–19^h (Küssnach Blitz u. Donner), Weissenstein 22^h (Herbetswil und Zofingen ⊼-Regen). **26.** Les Brenets 15^h (L'Auberson, Baulmes u. Bellelay Donner), Arosa 17^h, Boltigen 18^h u. n, Linthal 19^h (S nach N), Starkenbach $19^1/_2{}^h$ (Sargans Donner). **29.** Bern 21^h (Donner $20^1/_2{}^h$–22^{15}, Regen $21^1/_2$–$22^1/_2{}^h$), Andermatt 20^h (Göschenen Blitz u. Donner), Luthern $20^1/_2$–$22^1/_2{}^h$. **30.** Château-d'Oex 6^h, Bevers $9^1/_4{}^h$ (s = 13.9 mm), S^{ta} Maria $10^1/_4$ u. $15^1/_2{}^h$ („gewitterartiger Regen, zeitweise mit Blitz u. Donner"). Steckborn, gegen 15^h, Biasca p m (Crana Donner), Bellelay u. Zofingen p m. **31.** Champ-Fahy $7^1/_2{}^h$, Hohen Kasten 18^{37} (Säntis ein Blitzschlag im SE), Weggis 21^h (16.0 mm, Küssnach 13^{50}–19^{10} ⊼-Regen = 16.0 mm.

Juni 4. Adelboden p m. **7.** Galenhütten (Furka) n 7./8, **8.** Lugano 17–17^h (⊼-Regen 5.2 mm). **9.** Leysin, morgens. **12.** Aadorf 17–17^{40} (Frauenfeld u. Teufen Donner). **13.** Bischofszell $16^1/_2{}^h$ (Eschlikon u. Flawil Donner u. ⊼-Regen). **14.** Ponte Tresa n 14./15. **16.** Ponte Tresa n 16./17. (M^{te} Generoso und Crana Blitz und Donner). **17.** Genf 17^{25}. **18.** Arisdorf p m. **19.** Waldenburg $11^1/_2{}^h$–12^{10} (Wintersingen Donner), L'Auberson abends, Gingins dès $20^1/_2{}^h$, Mersburg $21^1/_2{}^h$ (Kreuzlingen Blitz u. Donner, ebenso Donner über dem See). **22.** Männedorf n 22./23. **27.** Reigoldswil 17^h, Arisdorf 17^h, am Schimberg 18^{15} (Sarnen Blitz u. Donner), Ponte Tresa n 27./28., s = 32.7 mm, Martigny n 27./28. **28.** Delémont 4^{45}–$5^1/_2{}^h$ (La Chaux-de-Fonds und Pfeffingen Donner), Binningen 13^h (Basel ein starker Blitz u. Donner während des Platzregens), Lugano $13^1/_2$–$14^1/_2{}^h$ (Crana Donner), Corcelles s. Ch. 17^{35}–18^h (Lausanne Donner). **29.** Corcelles s. Ch. 16–17^h (Neuchâtel, Lausanne u. Clarens Donner)

Juli 1. Iberg. nach 0^h heftiger ⊼-Regen, s vom 30. Juni auf 1. Juli 59.2 mm (z. T. von Zug f des 30. Juni herrührend). **2.** Linthal 18^{45} (Platta u. Glarus Donner), Gotthard n 2./3. (Platta Donner). **3.** Braggio $5^1/_2$ u. $7^1/_2{}^h$, M^t Soleil, unmittelbar vor 7^h, Genf 9^h–10^{30} (s = 23.4 mm, Lausanne Donner im SW), L'Auberson a m, Bellinzona und Iberg 12^h, St. Bernhard u. Leukerbad 14^h (Hérémence Donner), Wolfenschiessen 14^h ▲ (Sarnen Donner), Visp $16^1/_2{}^h$ (von SE), Bernhardin $18^1/_2$–$19^1/_2{}^h$, Urnäsch 19^{25} (Teufen Donner), Romont $22^1/_2{}^h$. **4.** Visp 1^h (fünfmal Blitz und Donner), Guttannen 1^{30}–3^{05}, Braggio 3^{30} ▲ (s vom 3./4. 21.7 mm), Bernhardin dreimal Donner), Platta morgens früh (s vom 3./4. 49.7 mm, heftiger Donner), Lugano $14^1/_2{}^h$, Möhlin seit 14^{50}, Säntis 15^h (starke Entladungen), Gotthard u. Airolo 19^{10}–19^{30} (Airolo ▲, Regen $7^1/_2$–$21^1/_2{}^h$ = 27.0 mm), Lungern n 4./5. (s = 18.8 mm). **5.** Linthal $9^1/_4{}^h$, Praden (einzelne Blitzschläge) und Chur 9^h, Splügen 12^h, Platta 12^{07} und Locarno 13^h (auf diesen drei Stationen Regen und Hagel). **7.** Auf dem Chasseral $20^1/_2{}^h$ (Champ-Fahy und La Chaux-de-Fonds Blitz u. Donner, Neuchâtel Donner). **8.** In der Umgebung von Bern („0^{05} und 0^{10} je ein starker Donnerschlag"), M^{te} Brè 8–9^h, Mezzana 12–12^{30}, Lenzerheide (27.9 mm) und Longirod p m, Braggio 14^h, Genf 14^{20}–15^{50}, Weggis $14^1/_2{}^h$ (Sarnen Donner im N), St. Bernhard 14^{45} (32.0 mm), La Valsainte 17^{30}–19^h (20–25 coups de tonnerre prolongés"). **8./9.** Mezzana („tutta la notte temporale"). **9.** S^{ta} Maria 6^{30}–6^{35} (▲, s von ● und ▲ = 19.9 mm), Linthal $12^1/_4{}^h$, Braggio 15–16^h („von N"), M^{te} Brè 18–19^{30} (17.5 mm), Bevers 20^{30}–n (26.6 mm, Davos-Platz [25.1 mm] u. Scarl Donner). **12.** Guttannen 18^{15}, Genf 22^h, Basel 23^{30}–24^h. **13.** La Valsainte 0^{20} („cinq grands coups de tonnerre avec des éclairs très forts, même avant 0^h beaucoup d'éclairs"), Baulmes 0^{45} und 4^h, Grosshöchstetten 5^{30}, Martigny 6^h, Braggio $8^1/_2$–10^h, ≺, Ponte Tresa p m, S^{ta} Maria 14^{20}–$15^1/_4{}^h$. **14./15.** Aadorf, um Mitternacht. **15.** Genf $21^1/_2$, Brusio n. **16.** In der Umgebung von Parpan 12^h–12^{20} („8 km im SW nach SE"), Alpach $13^1/_4{}^h$ (▲, Sarnen u. Weggis Donner), Buffalora 14–$14^1/_2{}^h$, Locarno (Crana Donner) und S^{ta} Maria 15–16^h, Haag 15^{10} (Teufen Blitz u. Donner), Leukerbad 16^h (mit ▲, Visp Donner), im Roseggtal $16^1/_2{}^h$ (Silvaplana u. Sils-Maria Donner), Grächen zwischen 18 u. 19^h (dreimal ⊼-Regen, das dritte Mal ▲, Visp Donner). **17.** Bellinzona 6–6^{30}, Airolo zwischen 17^{20} u. 20^h, Walenstadt 19^h (Zürich Donner im SE). **18.** Guttannen 15^{45} („15^{30}–16^{40} Regen, zuweilen mit ▲"), Diessenhofen n 18./19., Leukerbad 21^h (Visp Wetterleuchten). **19.** Diessenhofen 11^h (Wil-R. ⊼-Regen), Locarno $13^1/_2$–14^h (Crana Donner), Davos-Platz 14–$14^1/_2$, Vättis $21^1/_4{}^h$. **20.** Böckten p m. **21.** Degersheim p m, Gotthard 18^{12}–18^{30}, Wil-R. 21–$21^1/_2{}^h$ („Platzregen u. Hagel, Schaden in den Reben", Hallau Blitze), Bellinzona 22^h, Martinsbruck n, Les Brenets n (Bellelay Wetterleuchten im SW). **22.** Visp 5^{50} („heftiger Donnerschlag mit Blitz aus nächster Nähe"), Niederhasli $16^1/_2$–17^h (Hallau Donner), Glarus 17^{50} („kurzer Hagelschlag"). **23.** Langnau 0^{30}, Escholzmatt u. Andelfingen 3^h, Gingins 6^h. **24.** Linthal 14^{40}, Davos-Platz 15^h, Corcelles s. Ch. p. Kalchrain 18^h, Gurtnellen 19–19^{30}. **25.** Brusio 20^{50} (Muottas-Muraigl Blitze). **26.** Mezzana 10–12^h, Locarno 17–$19^1/_2{}^h$, Plantahof 18^h, Comprovasco n 26./27. **27.** Splügen morgens früh, Braggio mittags, ▲ von N (s = 74.3 mm), Olivone p m; Muottas-Muraigl 17^{47}, S^{ta} Maria u. Witzwil n 27./28. **28.** Muottas-Muraigl 0^{55}–1^{30}, ≺ (ca. 1^h 2–3 Donner in Silvaplana), Hallau 10–11^h („Starker Regen u. Hagel, Schaden in den Reben stellenweise bis 20%"), Vättis („den ganzen Tag Regen mit Blitz u. Donner"). **31.** Airolo 18^h (Platta Donner), Chur p.

August 1. Bischofszell 13^{50} (St. Gallen Donner). **2.** Les Brenets und Buchsteg p, Aadorf 19^h („kurzes ⊼"), Mersburg $20^1/_2{}^h$ (Kreuzlingen Blitz u. Donner). **3.** Genf 16^{30}, 19^{30} u. 22^h, Heiden 22^{30}. **4.** Luzern $2^1/_2{}^h$, Gingins 14^h (Lausanne Blitz u. Donner), Aarau 13^{40}–14^{20} („im N vorbei"), Arosa 16^h (Platta Donner), Kulm 18^h (Hitzkirch ⊼-Regen), Champ-Fahy 18^h, Schöfflisdorf 19^{20}, Jaun 19^{30} (Freiburg Blitze), Faido 21^h. **5.** M^t Soleil und Champ-Fahy mittags, Plantahof 21^{15} (St. Gallen ein Donner im S, Parpan zahlreiche Donner im N), Ilanz 21^{45} (St. Gallen Wetterleuchten hinter Alpstein). **6.** Weggis 1^h. **6./7.** Säntis, um Mitternacht drei heftige Schläge, ≺. **8.** Buchsteg n 8./9. (Praden Wetterleuchten). **9.** Einsiedeln 19^{35} (Sihlwald Donner von 19^h an, Altdorf 20^{37}, Bischofszell 21^h (Schaffhausen, Kreuzlingen, Frauenfeld u. Aadorf Blitze, St. Gallen einmal Donner, dann Wetterleuchten), S^{ta} Maria $22^1/_4{}^h$ (Donner 22–$22^1/_2{}^h$ von W her). **11.** Splügen 6^{30} (einige heftige Donnerschläge"), Braggio 10–11^h. **13.** Vrin $14^1/_4{}^h$ (Stätzerhorn und Muottas-Muraigl Donner), Leukerbad 16^h (Varen u. Sion Donner), Pfeffingen 17^h („Hagel ohne bedeutenden Schaden"), Brusio abends, Carena n 13./14. **14.** Genf 10^{25}, Kienthal abends, Val-de-Ruz abends u. nachts (Champ-Fahy Blitz u. Donner). **15.** Leukerbad $1^1/_2{}^h$, Lampenberg 15^h (Wintersingen, Augst u. Basel Donner). **16.** M^{te} Generoso $21^1/_2{}^h$. **18.** Bernhardin $18^1/_2{}^h$, Bern n (schon $20^3/_4$–21^h Blitze), Marsens n 18./19. **19.** Hérémence 1^h (Sion Donner), Bischofszell früh morgens (Kreuzlingen Blitze), Lauterbrunnen 11^{25} („heftige Blitzschläge"), Locarno $15^1/_2$–18^h („schwach"), Champ-Fahy 16^{50} („zweites ⊼"), Thun 17^{45}, Walenstadt und Plantahof abends, Genf 19^{50}, Clarens 22^{50} („viermal Blitz u. Donner aus W, s = 28.6 mm). **20.** Muottas-Muraigl 6^{57}–7^{55}, ≺, Braggio 7^{50} („Donner sehr stark, Häuser zum Zittern gebracht", von $7^1/_2$–16^h: 90.2 mm, Crana Donner), Carena, tagsüber zeitweise ⊼. **21.** Am Ceresio 20–22^h (M^{te} Gene-

roso, Lugano, Ponte Tresa Regen mit Blitz u. Donner, Bellinzona und Braggio Blitze, Bevers, Sonogno u. Visp Wetterleuchten). **22.** Bellinzona morgens früh, Luzern $23^1/_2$ (Hallau Blitze im S). **23.** Luzern 1^h. **24.** Am Ceresio $15\text{-}15^{30}$ (Ponte Tresa; M^te Brè Regen mit Blitz u. Donner, Crana Donner), Heiden n 24./25. (s = 24.2 m/m, Altstätten ⊼-Regen mit Donner, s = 46.2 m/m). **31. Aug./1. Sept.** Bellinzona (Crana Donner).

September 1. Kölliken $15^{46}\text{-}16^{18}$ („ziemlich starke Entladungen 15^{46} und 15^{55} nahe Station im E u. NE, 16^{18} im SW"). **2.** Steckborn 13^{20} u. 19^h, Stein a. Rh. 16^{30}. **10.** Mormont und Weissenstein 6^h, Clarens 8^{49} („zwei Donner in nächster Nähe"), am Kaiserstock 9^{30} (Altdorf Donner im NE), am Suchet $15\text{-}15^1/_2{}^h$ (Lausanne Donner im N, Neuchâtel und Payerne im SW), Uster 17^{46} (Donner von 17^{20} an), Rickenbach b. Schwyz 20^{16} (Donner $20^{09}\text{-}20^{42}$, Regen $20^{05}\text{-}20^{50}$; Iberg Donner, s = 26.9 m/m). **14.** Auf der Hundwiler Höhe $12^1/_2\text{-}13^h$ (St. Gallen, Teufen, Altstätten Donner), Säntis 20^{25} (dreimal Blitz u. Donner, $20^{20}\text{-}20^{30}$ ▲). **16.** Arisdorf abends. **17.** Haag $16^{20}\text{-}16^{40}$ (Altstätten Donner), Davos $20^1/_2{}^h$ (Säntis Blitze), Payerne gegen $22^1/_2{}^h$. **18.** Waldenburg $2^1/_2{}^h$. **19.** Faido 8^{10} (Platta und Sonogno Donner), Crana 11^h ⊀ und p m (acquazzoni, s = 98.5 m/m, Bellinzona 132.7 m/m), Bevers 12^{45} (Muottas-Muraigl Blitz u. Donner), Muottas-Muraigl $16^{47}\text{-}17^{10}$. **20.** Bernhardin $10^{30}\text{-}11^{30}$ („von S nach N"), Bellinzona $21^1/_2{}^h$-n (s = 77.3 m/m), Crana („notte acquazzoni continuati con qualchi tuoni e lampi, s = 127.9 m/m), Lugano $21^1/_2{}^h$ (20.) bis $7^1/_2{}^h$ (21.) = 55.9 m/m Regen (s = 69.7 m/m). **21.** Bevers 14^{30} (Muottas-Muraigl $14^{25}\text{-}14^{47}$ Donner), Bevers 18^h, Muottas-Muraigl $17^{05}\text{-}17^{32}$ und 19^{03} Donner), Lugano $18^1/_2{}^h$ (Crana „una scarica elettrica", Sonogno Donner). **22.** Sion $1^3/_4\text{-}3^h$, Guttannen n 22./23. („Aare furchtbar angeschwollen"). **23.** Saas-Fée n 23./24, s = 79.5 m/m, Guttannen n 23./24. (s = 33.6 m/m, „Aare furchtbar tosend"). **24.** Varen n 24./25. (s = 20.4 m/m). **25.** Muottas-Muraigl 19^{44} u. 20^{14}. **27.** Morcote $21\text{-}21^1/_2{}^h$ (Lugano und Ponte Tresa Blitz u. Donner, Crana Donner). **29.** Steckborn u. Frauenfeld 22^h, Heiligenschwendi n 29./30. **30.** Schleitheim 22^h (aus W). **Oktober 14.** Lungern 18^h.

c) Blitz und Donner ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

Juni 22. Kreuzlingen $20^1/_4{}^h$ („über dem See, Richtung N nach SE"). **Juli 13.** Bellelay, von 17^h an. **27.** Parpan, vereinzelte Blitze u. Donner während des ganzen Tages. **31.** Zürich, 0^h. **August 9.** Heiden mittags. **18.** Martigny, morgens früh. **19.** La Chaux-de-Fonds $21^1/_2{}^h$-n. **23.** Plantahof, abends (kein Regen). **September 17.** St. Urban von $20\text{-}20^1/_2{}^h$. **25.** Rigi $21^1/_2{}^h$ (im SE), Schleitheim $22\text{-}22^{40}$, Altstätten $23^1/_2\text{-}24^h$ (im S u. SE).

d) Donner ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

März 6. Hallau $11\text{a}\text{-}13^h$ (im SSW), Uster 14^{50} (im S). **30.** Marsens $12^1/_2{}^h$ (im W), Genf 16^{50} (im E). **31.** Crana-Torricella $13^1/_2{}^h$ (einigemal).

April 3. Crana-Torricella $16^1/_2{}^h$ (einigemal). **7.** La Brévine a m (zweimal). **9.** La Brévine p m (zweimal). **11.** La Valsainte, „vers 15^{30} 3-4 coups bien faibles". **16.** La Brévine p m (einmal). **19.** Crana-Torricella $4^1/_2{}^h$ („molti tuoni"). **26.** Crana 16^h („un tuono").

Mai 2. Reigoldswil 16^h, Sarnen 17^h (im W, einigemal). **3.** Platta 11^{35}. **12.** Les Marécottes p m. **14.** Varen 17^h (Leysin „leichter ⊼-Regen"). **17.** Hallau $19^1/_2{}^h$. **19.** St. Urban 0^{30} (aus S). **20.** Platta 13^{45}, Göschenen $14^1/_2{}^h$ (zweimal). **24.** Bellelay n 24./25. (im W). **26.** Genf 8^{30} (im W), Sarnen 14^h u. 17^h (im W), Altstätten $17^1/_2{}^h$ (im SE), Basel $18^1/_2{}^h$ (im N), Heiden von 18^h an (fern), S^ta Maria 18^{10} (im N). **29.** Sion $14^1/_2{}^h$, Braggio $18\text{-}19^h$. **Juni 20.** Hallau 15^h (im N). **29.** Hinwil, von 16^h an, öfters. **30.** Bernhardin 14^h (einmal, im E).

Juli 2. Crana-Torricella n 2./3. **4.** Visp $4^1/_2\text{-}7^h$ ⊼-Regen mit einem Donner, Crana $5^1/_4{}^h$ (s vom 3./4. = 28.5 m/m), Isenthal, von 15^h an, Grächen n 4./5. **5.** Thusis p m (⊼-Regen). **7.** Böttstein 7^h zweimal (schwach), Platta 23^{10}. **9.** Weggis 11^h, Altstätten $13^{20}\text{-}14^h$, Bellelay, von 16^h an (⊼-Regen). **12.** Platta 6^{43} (fern), Les Marécottes abends. **13.** Engelberg 13^h. **16.** Isenthal $19^1/_2{}^h$. **18.** Chaumont 18^h (einigemal). **21.** S^ta Maria 3^h (im W). **22.** Luzern $10^1/_2{}^h$ (fern), Altstätten $19\text{-}19^3/_4{}^h$ (im E), Neuchâtel gegen 22^h (im N), Clarens u. Freiburg, gegen 24^h (im W u. N). **23.** Altstätten $10\text{-}11^h$. **27.** Platta, nachmittags bis 17^h. **28.** Muottas-Muraigl 18^{10}. **31.** Wintersingen 20^{24} (im W).

August 4. Lauterbrunnen $13^3/_4{}^h$, Muottas-Muraigl 21^{37}, Rigikulm n 4./5. **5.** Sarnen und Küssnach 18^{15}. **14.** Platta 0^{33} (im S). **19.** Sarnen, „über Mittag". **20.** S^ta Maria $18^1/_4{}^h$ (dreimal).

September 14. Gsteig b. S. a m („plötzlich ⊼-Regen"). **17.** Leysin morgens, Engelberg 19^{20}. **18.** Nyon p m, Herzogenbuchsee 17^h (zweimal), Schleitheim 18^{30} (im SE). **19.** Säntis 10^{43} (zweimal). **23.** Lauterbrunnen 19^h, Sonogno n 23./24. **24.** Visp a m. Lauterbrunnen p m, Platta 16^{10} (im NW). **29.** Nyon („soir et nuit"), Lausanne, „nuit".

e) Blitze ohne gleichzeitige weitere Gewittererscheinungen in der betreffenden Gegend:

April 10. Corcelles s. Ch. n 10./11. **12.** Braggio 20^h. Säntis $21^{30}\text{-}23^h$ (elfmal, im W).

Mai 3. Zürich $2^1/_4\text{-}3^h$ (im S), Sion 4^h (im S). **15.** La Chaux-de-Fonds, dès 22^h, Guttannen $23\text{-}24^h$. **20.** Altstätten u. Kreuzlingen $21^1/_2{}^h$ (im E). **21.** Säntis $21^{30}\text{-}23^h$ (im W, N u. NE). **23.** Eptingen abends, La Chaux-de-Fonds 21^h („région E") und 24^h („région W"), La Brévine „minuit". **24.** Säntis abends (im W). **Juni 3./4.** La Chaux-de-Fonds n („région W et NW"), **11.** Sargans n 11./12. **13.** Bachtel 23^{30}. **21.** La Chaux-de-Fonds $21^1/_2{}^h$ („région W"). **28.** Säntis, von 18^{26} an bis n (im SE). **Juli 15.** La Chaux-de-Fonds 23^h („éclairs au zénith"). **17.** La Chaux-de-Fonds („éclairs au zénith"). **19.** Bern $20^{10}\text{-}21^h$. **22.** Genf n 22./23. **23.** Freiburg n 23./24. (im SE). **26.** La Brévine 21^h.

August 5. Sion n 5./6. **19.** Locarno n 19./20. (im S). **23.** Basel $21^1/_2{}^h$. **September 16.** La Chaux-de-Fonds 20^h (im W). **19.** Säntis 21^h-n. **21.** Säntis 22^h (im E). **24.** Lauterbrunnen 20^h. **Oktober 7.** Leysin 21^h.

f) Wetterleuchten ohne gleicheiztige weitere Gewittererscheinungen in der betreffenden Gegend:

Februar 11. Horgen 19^h (im W, stark). **März 22.** Zermatt $20^1/_2{}^h$ („rötliche Streifen vom Mittelhorn nach dem Dorf Täsch"). **23.** La Ferrière u. Bellelay n 23./24. gegen NW u. W).

Mai 4. Uster. **8.** St. Gallen 1^{35} (im SW). **26.** Schleitheim (im SE), Unterlaken (im W), Beatenberg, Bellinzona (im E), Aadorf, Zürich (im N), Säntis $21\text{-}23^h$ („ringsum"). **29.** Frauenfeld, Ebnat, Hinwil.

Juni 9. Genf 23^h-n, Splügen. **Juli 7.** Lauterbrunnen („im Jungfraugebiet und im N"), Säntis (im E), Schaffhausen (im SW, NW u. SE). **20.** Bern, Splügen. **21.** Bevers („am ganzen Horizont"). **31.** St. Urban 21^h (im S).

August 1. Weggis $21^1/_2{}^h$. **4.** Lauterbrunnen, von 21^h an, Liestal, Hallau, Lohn, Zürich (im NE). **9./10.** Bevers. **11.** Bevers (im S), Braggio (im N). **16.** Bevers, Splügen, St. Gallen, Frauenfeld, Schaffhausen, Hallau, Liestal.

September 18. Leysin 23^h, Zollikon (im W). **23.** Bevers. **24.** Bevers 19^{30} (im S). **29.** Sion, Bellelay, Zollikon. **30.** Schleitheim (im SW), Zollikon (im W). **Dezember 31.** Böttstein, gegen Mitternacht.

Verzeichnis der bekannt gewordenen Blitzschläge.

In Gebäude.

a) Mit Zündung: **Mai 21.** Litt. i. Heiden. In ein Haus. **29.** Litt. k. Laut Mitteilung der Station Barmelweid, in Oberentfelden eine Scheune eingeäschert. **Juli 8.** Litt. o. Wattwil. In eine Scheune: dieselbe samt Inventar eingeäschert. **15.** Litt. c. Hinwil. In eine Scheune im Sack b. Wernetshausen: Diese und das angebaute Haus eingeäschert, jedoch Futtervorräte und die meiste Fahrhabe gerettet. **31.** Litt. d. Densbüren. In den Dachstuhl der Kirche: Brand durch die Feuerwehr sofort gelöscht. **August 3.** Litt. b. Trogen (Zeitungsnotiz). $21^1/_2{}^h$ Blitzschlag in ein Doppelwohnhaus im Unterbach: Dasselbe in kurzer Zeit samt Mobiliar und Futtervorräten eingeäschert; das im Stalle befindliche Kleinvieh jedoch gerettet. (Brandröte vom Säntis und von St. Gallen aus sichtbar). **4.** Litt. i. St. Gallen. Brandröte in der Gegend von Trogen. **5.** Litt. c. Clarens. „Im Kt. Waadt hat der Blitz an mehreren Orten Häuser eingeäschert". **19.** Litt. m. Winkeln b. St. Gallen. Ca. 20^h Blitzschlag in eine Bäckerei: Das Kamin demoliert. Brand durch Erstellung der Hydrantenleitung im Keime erstickt.

b) Mit Demolition: **Juli 16.** Litt. d. La Ferrière. „A 14^{44} un violent coup sur le temple (70 m au SE de la Station): Dégâts dans le clocher, trous dans la muraille, 2 bancs sur la galerie ont le dossier carbonisé, 7 fenêtres cassées, toutes les lampes électriques (destruction des fusibles) et le moteur de l'orgue hors d'usage. Il en est de même à la station (cure) et dans la plupart des maisons du voisinage". **August 19.** Litt. f. St. Gallen. Blitzschlag, ca. $7^1/_2{}^h$, in ein Hauskamin an der Rosenbergstrasse: Kaminhut zertrümmert und die Backsteine nach allen Richtungen geschleudert. **25.** Litt. b. Zürich. Blitzschlag in die Fahnenstange des „Hotel National" beim Bahnhof. **September 19.** Lokale ⛥. Crana-Torricella. Verso le **11** ore una scarica elettrica in una stalla ha guastato le conche del latte e ucciso diversi bestiami (vide Titel: „Tiere").

c) Ohne nennenswerten Schaden: **Mai 16.** Litt. e. Schleitheim. In ein Gebäude 21^{10}. **Juni 27.** Litt. a. Kölliken. Ca. 16^h Blitzschlag in ein Haus, im übrigen vide Titel „Personen, c". **29.** Litt. b. La Ferrière. „Le premier coup, à 14^{30}, a frappé une maison au lieu dit Le Seignat, à 500 m au WSW de la station", vide auch Titel „Schwachstromleitungen". **30.** Litt. m. Ennenda. Blitzschlag in die Werkstätte einer Spenglerei, ohne den geringsten Schaden. **Juli 8.** Litt. l. Möhlin. Blitzschlag in ein Haus in Obermöhlin: Die dritte Dachrafe zerschmettert; ebenso Schlag in Haus Nr. 370 an der Landstrasse nach Obermöhlin: Blitz in der Küche als Feuerkugel sichtbar. **13.** Litt. n. Serneus. In Serneus-Mezzaselva in ein Haus; vide Titel „Personen, c". **18.** Litt. b. Appenzell. Drei Blitzschläge in Häuser. **22.** Litt. q. Bellelay. In ein Haus in La Joux. **August 11.** Litt. b. Muottas-Muraigl. Blitzschlag auf Station.

In Türme.

Februar 28. (Lokale ⛥.) Bachtel, 0^{20}, in den Aussichtsturm. **Mai 30.** Litt. e. Bachtel. $10^1/_2$–11^h schweres ⛥, 7 Blitzschläge in den Aussichtsturm. **Juni 30.** Litt. m. Ennenda. In den Kirchturm, ohne Schaden. **August 4.** Litt. f. Säntis. Blitzschlag in die Pyramide: Telegraphensicherungen defekt. **9.** Litt. e. Säntis. Zweimal Schlag in die Pyramide: Telegraphensicherungen zerstört. **25.** Litt. b. Zürich. In den Turm des St. Peter: Uhr gestellt.

In Bäume.

Mai 29. Litt. h. Splügen-Dorf. Blitz zweimal in eine Tanne eingeschlagen. Litt. n. Zürich. Um 22^{48} in den Dolderwald. **30.** Kölliken. Litt. e. Der Blitz zerschmetterte eine Tanne, ca. 600 m von der Station entfernt. **Juni 12.** Litt. b. Saignelégier. In der Nähe von Cerlatez in einen Baum, vide auch Titel „Personen, a". **Juli 4.** Litt. c. Crana-Torricella. Der Beobachter schreibt: „Alle ore $12^1/_2$ una scarica elettrica è caduta in una pianta di castagne. Mio figlio, che si trovava a una distanza di 10 metri è stato buttato per terra". Siehe auch Titel „Tiere". **8.** Litt. f. La Brévine. „Une foudre tombe dans la forêt, à 800 m SSW de la station". Litt. h. Möhlin. Auf der Alp Feld Blitzschlag in einen Baum. **13.** Lokale ⛥. Braggio. 10^h Blitzschlag in zwei Lärchen. **August 18.** Litt. b. La Ferrière. „Vers 19^{30} un des coups de foudre est tombé sur un plane situé à côté d'une ferme au lieu dit „Rangée des Robert" à 1480 m SSE de la station: L'arbre est écorché en spirale du sommet à la base et un petit trou marque l'endroit où le fluide est entré en terre". **September 2.** Litt. a. Zürich. 14^{41} in den Zürichbergwald. 14^{45} Blitzschlag in eine Rottanne im Adlisbergwald, am Gradweg, ungefähr in der Mitte zwischen Adlisberg und Dolderhotel. Der Blitz scheint ca. 15 m über dem Erdboden eingeschlagen und, aus den Abspaltungen des Holzes zu schliessen, von oben nach unten eine Drehung in links gerichtetem Sinne beschrieben zu haben. J. M.

In Telephon-, Telegraphen- und andere Schwachstromleitungen.

Februar 28. Bachtel (Lokales ⛥) 0^{20} ins Telephon, Draht geschmolsen. **Mai 29.** Litt. k. Bellelay. Blitzschlag auf Telephonleitung. **Juni 29.** Litt. b. La Ferrière. „Les téléphones de tout l'embranchement ont été dérangés par un coup de foudre à 14^{30}"; im übrigen vide Titel „Starkstromleitungen". **August 3.** Litt. a. Bellelay. Blitzschlag auf Telephonleitung. **5.** Litt. c. Düdingen. In die Telephonleitung: fünf Stangen zerstört. **19.** Litt. f. Uster. Blitzschlag zwischen Uster und Greifensee: Telephon Uster-Greifensee ausser Betrieb gesetzt.

In elektrische Starkstromleitungen.

Mai 16. Litt. d. Horgen. In die elektr. Lichtleitung: Licht ausgelöscht, ebenso in Zürich. St. Gallen. Blitzschlag zwischen Bahnhof und Trambahn: Kleiner Schaden, der in kurzer Zeit behoben war. **25.** Litt. e. Freiburg. Ein naher Blitzschlag, wahrscheinlich in eine elektrische Leitung. **29.** Litt. c. La Ferrière: „A 21^{02} la foudre a atteint, au lieu dit „sous les Planes", la ligne électrique de haute tension Hauterive-Refrain qui traverse notre commune, les poteaux ont été frappés, une longue esquille parfaitement droite étant enlevée depuis le niveau des isolateurs jusqu'au sol". **Juni 27.** Litt. a. Kölliken. „Ca. 16^h fuhr der Blitz 1 km südlich von der Station in die Lichtleitung und in ein Haus", vide Titel „Gebäude, c". **29.** Litt. b. La Ferrière. „Par un coup, à 14^{30}, les fusibles de la lumière électrique ont été fondus". Litt. e. In Entlebuch durch Blitzschlag erheblicher Schaden am Elektrizitätswerk angerichtet; in Uster in die zum Kino führende Leitung eingeschlagen, ohne merklichen Schaden. **30.** Litt. h. Langenbruck. „Infolge Blitzschlags Störungen im Elektrischen". **Juli 8.** Litt. f. La Brévine. „Violent orage, foudre tombe deux fois sur la ligne électrique". **12.** Litt. a. Kölliken. Blitzschlag 2–3 km nördlich von Muhen in die elektr. Leitung: Sicherungen u. Zähler demoliert. Litt. f. Unterhallau. Um 1^{13} des 13. Schlag in die Lichtleitung auf der Südseite des Dorfes. **13.** Litt. b. La Brévine. „Foudre tombée sur la ligne électrique à 200 m de la station. Litt. l. Uster. 12^{50} Blitzschlag ins Elektrizitätswerk. Herisau. Blitzschlag in das Wasserversorgungspumpwerk Schwänberg-Tobelmühle; einer der Transformatoren wurde verbrannt, einer beschädigt, ein dritter, kleiner, intakt gelassen. **Juli 22.** Litt. c. Silvaplana und Muottas-Muraigl. Blitzschlag in die elektrische Leitung. **28.** Lokale ⛥.

Muottas-Muraigl. 1^{05} Blitzschlag in die elektrische Leitung. **31.** Litt. e. Hinwil. In die elektrische Leitung: Für 2-3 Minuten das elektrische Licht ausgelöscht. **August 11.** Muottas-Muraigl. 11^{27} Schlag in die elektr. Leitung. **19.** Litt. f. Gmünden (Gemeinde Teufen). Blitzschlag in den Gittermast der Starkstromleitung, vide Titel „Personen, a". **20.** Lokale ↖ u. litt. c. Muottas-Muraigl. 7^{28} u. 19^{h} in die elektrische Leitung. **September 2.** Litt. a. Zollikon. Schlag in die elektrische Leitung.

In Personen.

a) Mit Tötung: **Mai 25.** Litt. b. Appenzell. Nachmittags, bei einem kurzen, aber heftigen Gewitter, im Rütirain b. Appenzell ein Landwirt auf offenem Felde vom Blitz erschlagen, Körper stark verbrannt. **30.** Litt. e. Laut Zeitungsnotiz wurde morgens 10^{h} auf dem mittleren Gipfel des Kleinen Mythen ein Tourist vom Blitz erschlagen. **Juni 12.** Litt. b. Saignelégier. (Zeitungsbericht). In der Nähe von Cerlatez ein 13jähriger Knabe, der sich vor dem Gewitter unter einen Baum geflüchtet hatte, vom Blitz erschlagen. **Juli 22.** Litt. e. Diepoldsau. Ein Landarbeiter auf freiem Felde vom Blitz erschlagen. **August 19.** Litt. f. Teufen. Um 7^{40} morgens mehrere Sträflinge der kantonalen Strafanstalt Gmünden, welche auf dem Sockel des Mastes der elektrischen Leitung sassen, vom Blitz zu Boden geschlagen, 3 getötet, 6 leicht verletzt.

b) Mit leichter Verletzung: **August 19.** Litt. f. Teufen, vide vorstehende Zeile.

c) Ohne erheblichen Schaden: **Juni 27.** Litt. a. Kölliken. Ca. 16^{h} Blitzschlag in ein Haus: die Bewohner auf den Boden geworfen, ohne sie zu verletzen. **Juli 13.** Litt. n. Serneus. Beim Blitzschlag in Serneus-Mezzaselva (vide Gebäude, c), der Sohn in der Küche, die Tochter in der Stube zu Boden geschlagen; sie erholten sich aber bald wieder.

In Tiere.

Juli 4. Litt. c. Crana-Torricella. Der Beobachter schreibt: „In una stalla, alla distanza di 30 metri della pianta di castagne (vide Titel „Bäume") sono stato uccise 3 capre". **16.** Litt. a. Vallorbe. „Une vache foudroyée au chalet des Plans, à $^{1}/_{2}^{h}$ du Reposoir". **18.** Litt. b. Gais. In der Nähe des Stäggelenbergs eine weidende Kuh vom Blitz erschlagen. **September 19.** Lokale ↖. Crana-Torricella: „Verso le 11 ore a Legna, Monte di Mezzovico una scarica elettrica ha ucciso 5 majali e qualche galline".

In den Erdboden.

Juli 7. Litt. e. La Ferrière. „A 23^{h} un coup terrible frappe terre dans un pâturage à 600 m au Sud de la station". **9.** Litt. f. La Ferrière. Une foudre frappe terre à 700 m à l'Est de la station. **August 6./7.** Säntis. Um Mitternacht ein Schlag in den Lysengratweg.

In Wasser.

August 25. Litt. b. Zürich. In den See, beim „Hotel Bellevue".

In nicht ermittelte Objekte.

Mai 17. Litt. d. Schleitheim. Um 19^{h} nahe Station. **18.** Litt. b. Zürich. Im Dolderquartier. **29.** Litt. e. La Ferrière. „A 21^{02} à 500 m ESE de la station". **Juni 13.** Litt. a. Säntis. In der Nähe: „Blitzsicherungen auf der Station defekt gemacht". **Juli 15.** Litt. c. Appenzell. An drei Stellen im Weiler Rütirain. **31.** Litt. b. Freiburg. Um 16^{57} Blitzschlag scheinbar in die Erde, wahrscheinlich aber in die elektrische Leitung. **August 9.** Litt. e. Säntis. Mehrere Blitzschläge nahe Station. **19.** (Lokale Gewitter.) Lauterbrunnen. „11^{25} heftige Blitzschläge".

Elmsfeuer.

Schmidberg-Wattwil. Briefliche Mitteilung von J. F. **Januar 21.** „Um 21^{15} habe ich bei dem kolossalen Schneesturm ein Elmsfeuer beobachtet: Der Hutrand und die Haare waren wie mit Sternen bedeckt, ebenso die Handstockspitze; die Blitzerscheinungen strahlten ca. 40 $^{m}/_{m}$ weit hinab".

Säntis. **Juli 31.** (Litt. d) um 21^{h}, **August 3.** (Litt. b) um 20^{40} und **August 4.** (Litt. f) um 18^{25} Elmsfeuer auf der Pyramide.

J. Mettler.

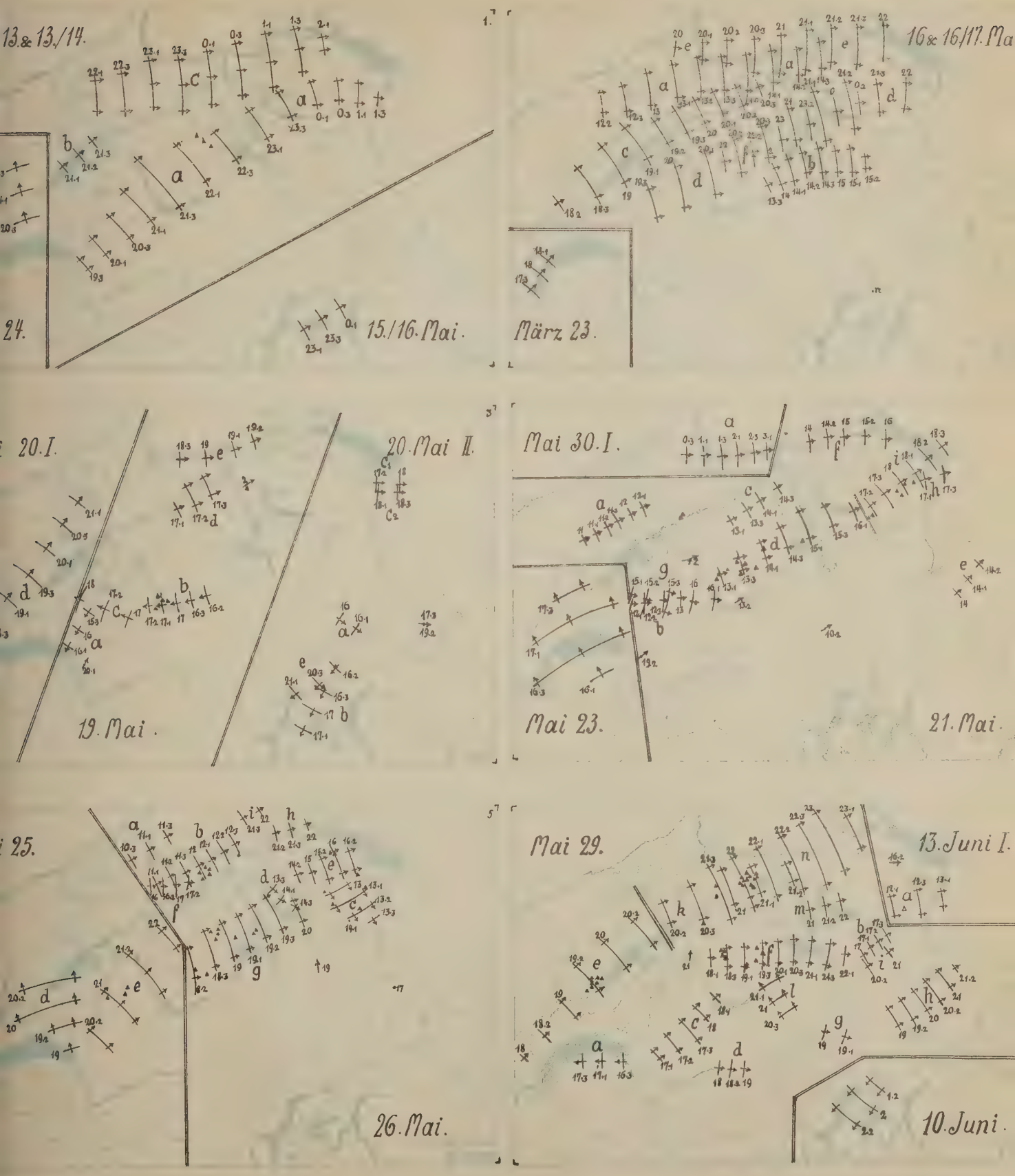
Erklärung zu den Tafeln.

Die am Schlusse beigefügten 36 Kärtchen sollen einige Tage mit den meisten Gewitterzügen und Gewittergruppen zur Anschauung bringen; sofern aber der Raum es gestattete, hat man auch noch solche eines andern Tages eingezeichnet, wodurch allerdings stellenweise die chronologische Reihenfolge gestört wurde. Von 79 im Original graphisch dargestellten Gewittertagen konnten auf diese Weise 68 in den nachstehenden Tafeln berücksichtigt werden. Das Symbol ▲ markiert die Lage der einzelnen hagelbeschädigten Gemeinden oder Orte. Die Pfeile geben die Richtung des Gewitters; konnte dieselbe nicht ermittelt werden, so deutet ein Punkt die Gegend der elektrischen Entladungen an. Die Kurven (Isobronten) verbinden die Stationen mit gleichzeitigem Eintritt des Gewitters im Zenith des Beobachters. — Die Ziffern bezeichnen die Zeit in Stunden und Viertelstunden von 0^{h} bis 24^{h}.

Errata.

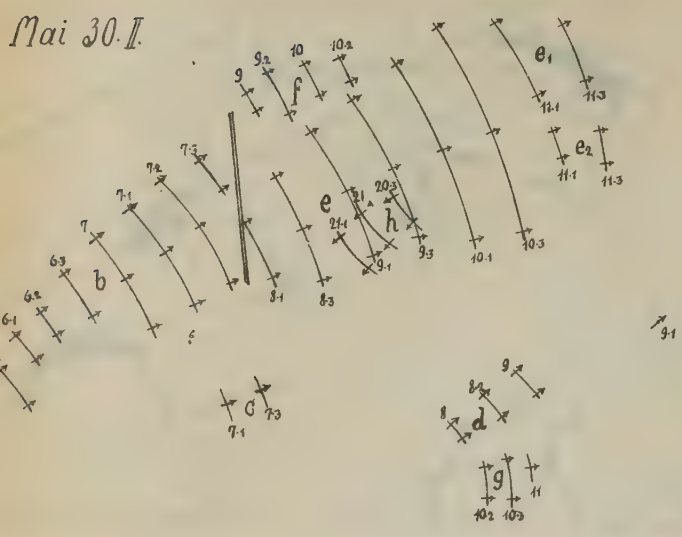
Seite 5, Zeile 18 von unten: Freiburg ↙; Zeile 2 von unten: anstatt Altsätten lies Altstätten; Seite 6, Zeile 3: Lachen * †;
Seite 6, Zeile 8 von unten, Kolonne 9: anstatt ●▲ lies ●; Seite 6, Zeile 19: Altdorf * †.
Seite 17, Zeile 12, Kolonne 9: anstatt ●▲° lies ●▲: Seite 18, Zeile 8 von unten: anstatt Zénith lies zénith.

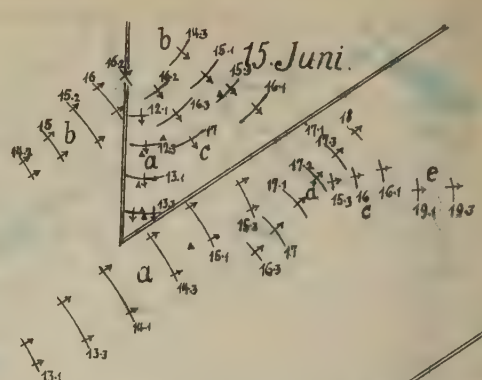
Graphische Darstellung der Hauptgewittertage im Jahre 1920.

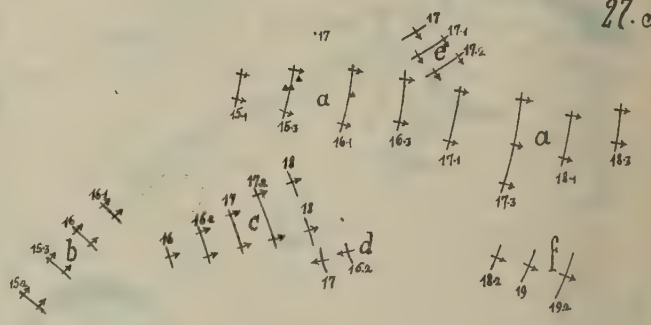


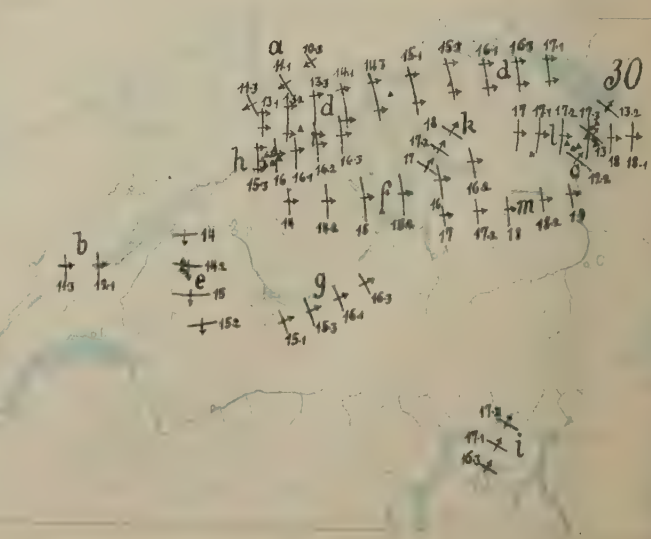
FREY & KRATZ ZURICH 2

Graphische Darstellung der Hauptgewittertage im Jahre 1920.

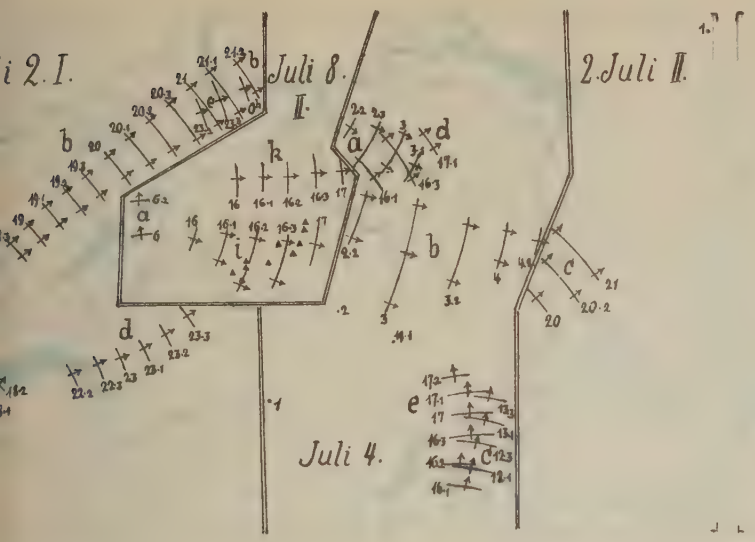


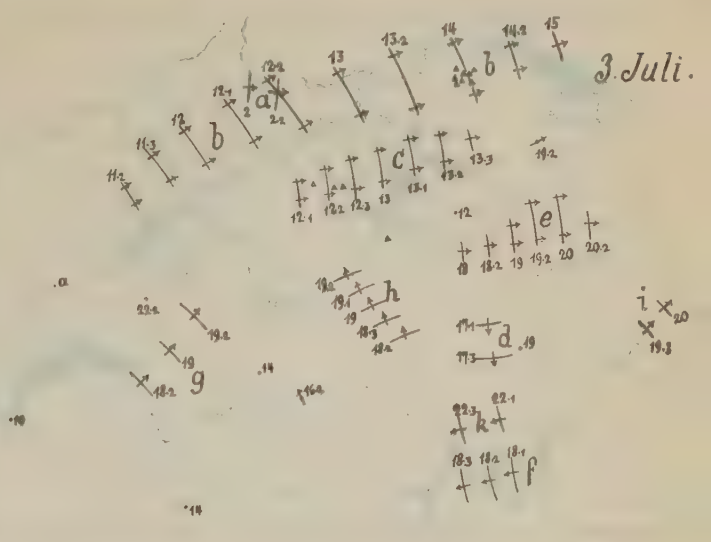


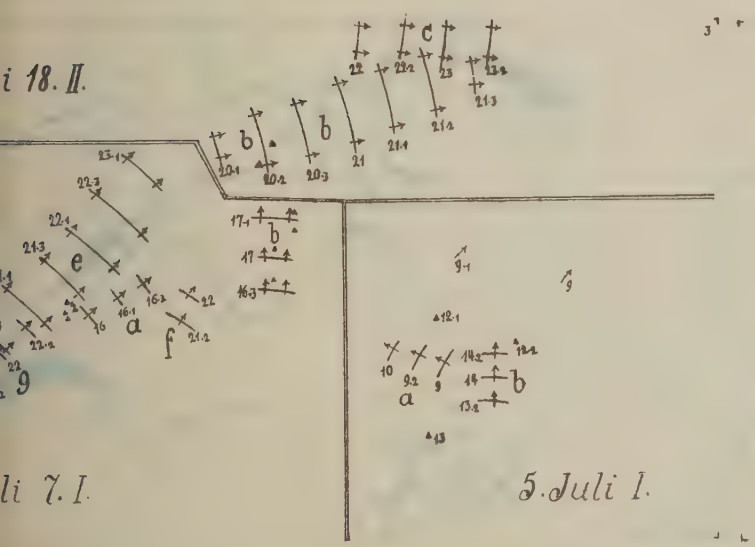


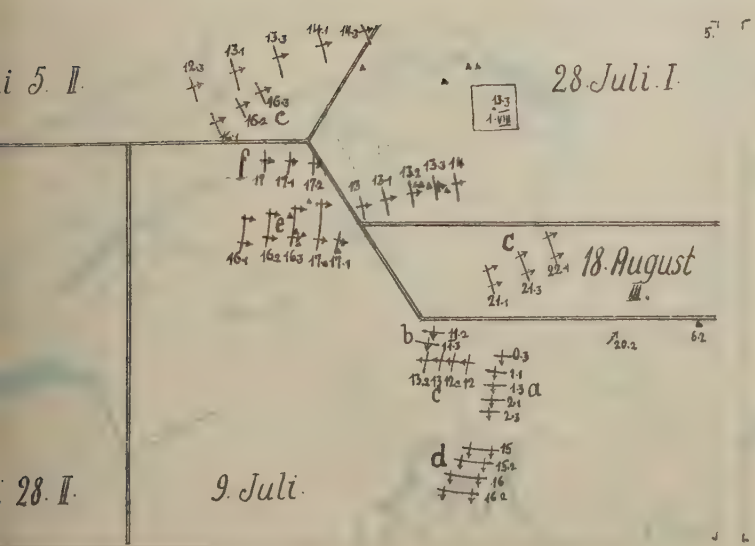


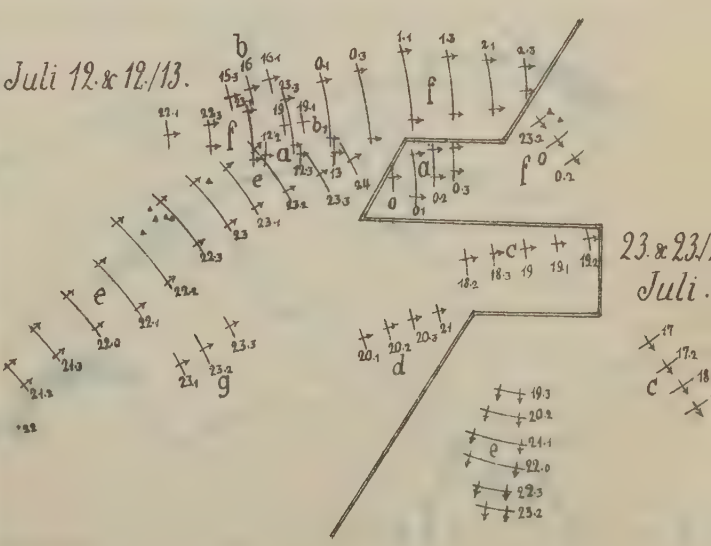
Graphische Darstellung der Hauptgewittertage im Jahre 1920.





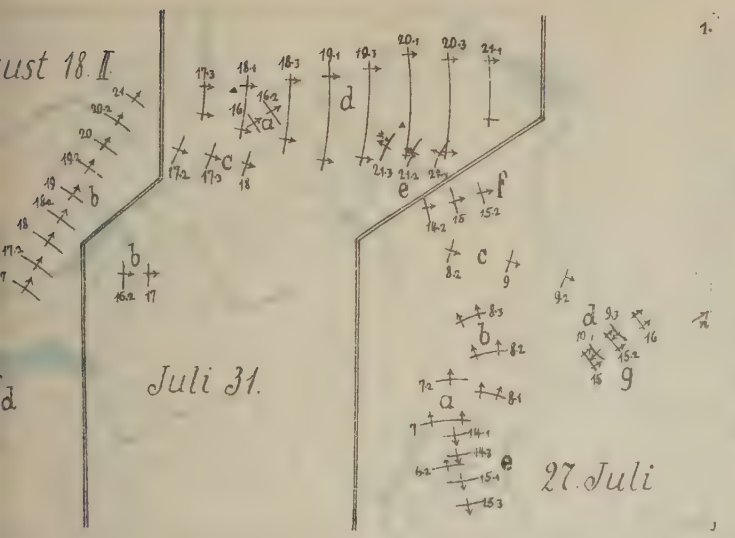


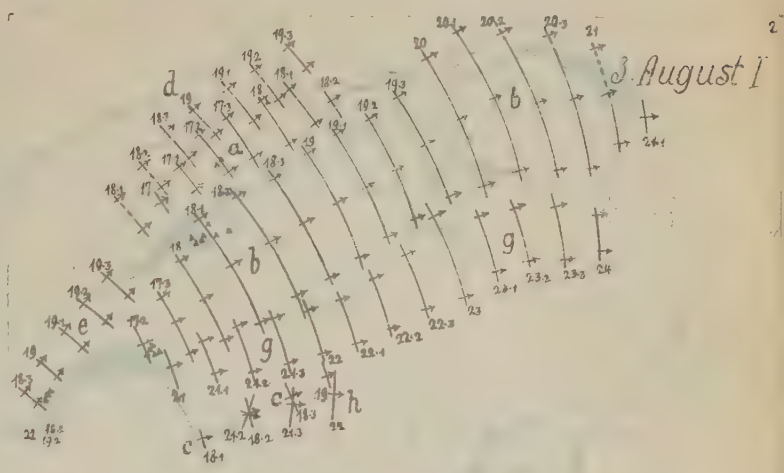


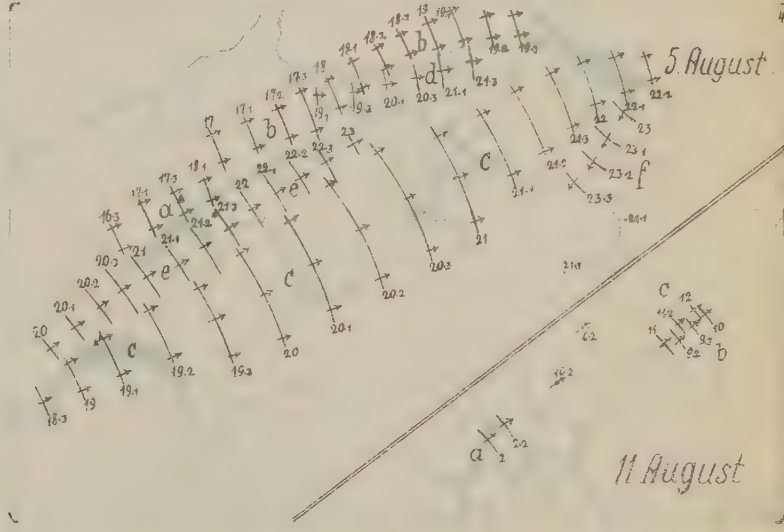


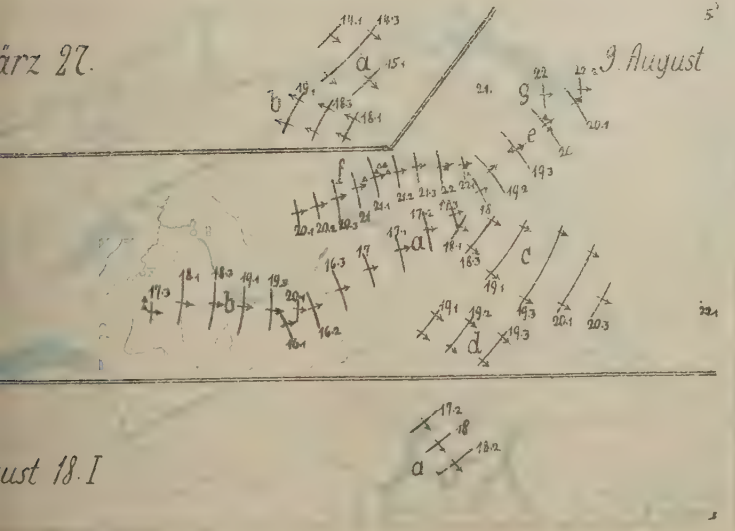
Graphische Darstellung der Hauptgewittertage im Jahre 1920.

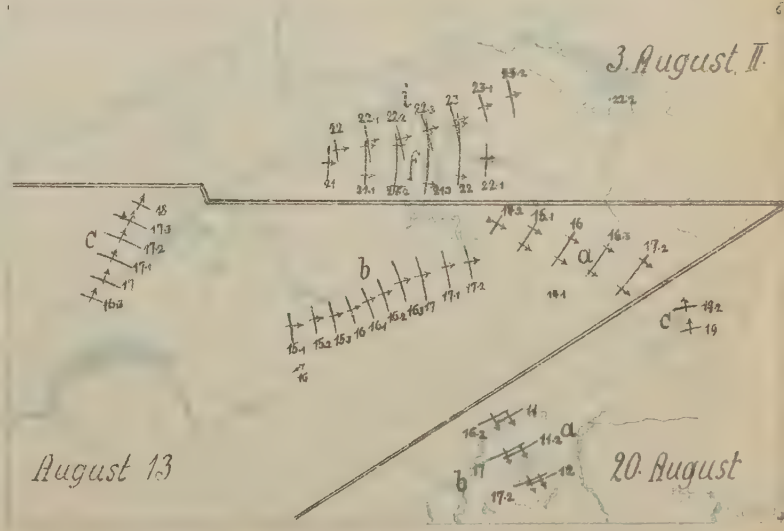
Graphische Darstellung der Hauptgewittertage im Jahre 1920.



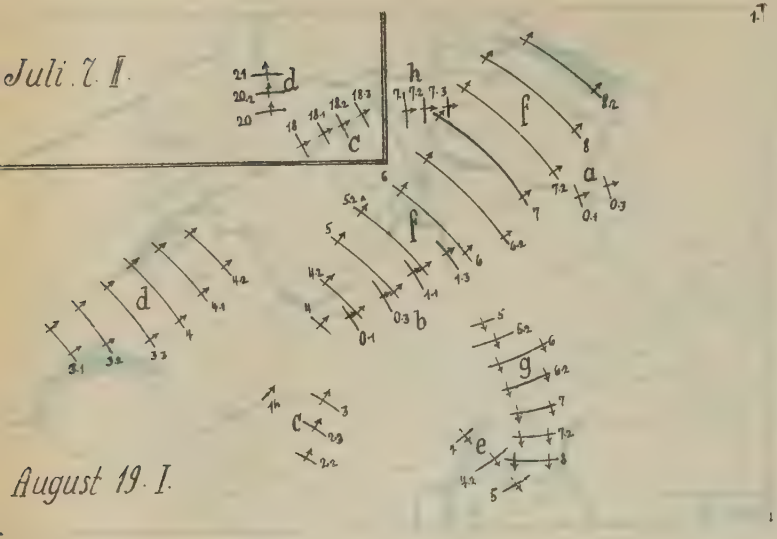


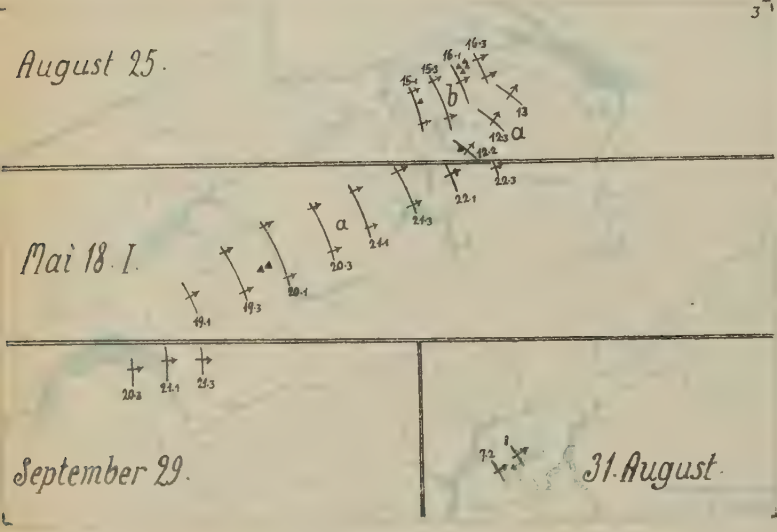


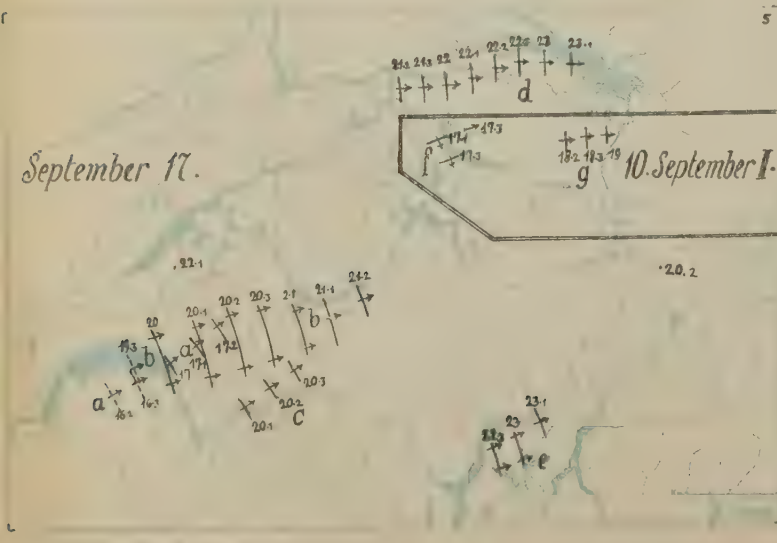


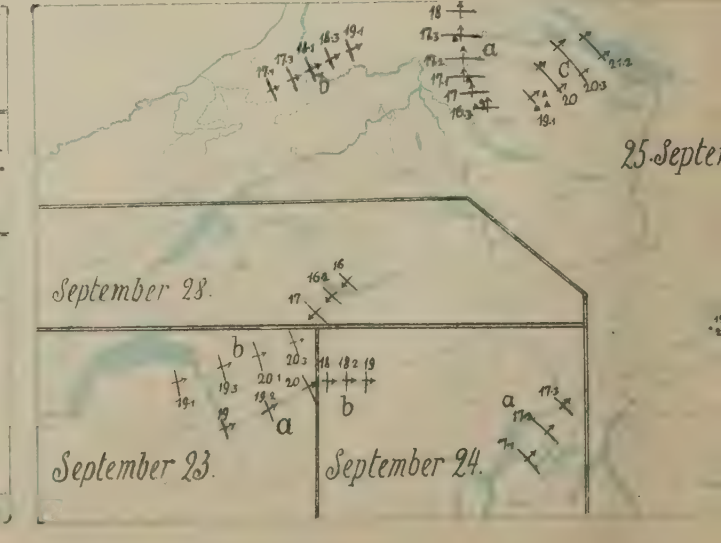


Graphische Darstellung der Hauptgewittertage im Jahre 1920.









Nr. 4.

Ergebnisse der Registrierungen des Sonnenscheinautographen im Jahr 1920

auf den Stationen:

Lugano, Genf*), Lausanne*), Clarens, Siders, Chaux-de-Fonds, Mont Soleil (ob St. Imier), **Neuchâtel, Bern, Luzern*), Basel*), Wintersingen** (Baselland), **Hallau, Haidenhaus, Zürich, Plantahof** (b. Landquart), **Davos, Arosa, St. Moritz und Säntis.**

*) Basel (Bernoullianum) besitzt seit Januar 1908 einen neuen Sonnenscheinautographen (Modell Negretti & Zambra); Genf desgleichen seit 15. Januar 1909, Lausanne seit Anfang Januar 1909 und Luzern seit Beginn 1910.

Die nachstehenden Tabellen geben einerseits für jeden Tag des Jahres eine synoptische Uebersicht der Sonnenscheindauer an den verschiedenen Stationen, anderseits die Monats- und Jahressummen der klimatischen Hauptgebiete unseres Landes.

Monats- und Jahressummen der Sonnenscheindauer in Stunden.

1920	Lugano	Genf	Lausanne	Clarens	Siders	Chaux-de-Fonds	Mont Soleil	Neuchâtel	Bern	Luzern	Basel	Wintersingen	Hallau	Haidenhaus	Zürich	Plantahof	Davos	Arosa	St. Moritz	Säntis
Januar . . .	121	86	94	72	85	73	76	55	87	84	86	68	52	51	64	80	88	99	82	84
Februar . . .	169	156	176	157	164	164	172	159	158	138	155	148	149	141	144	153	150	167	177	188
März	167	191	171	147	167	142	147	171	165	170	163	136	160	140	165	171	173	169	176	184
April	123	165	119	107	149	95	86	129	101	101	110	91	94	98	96	107	110	106	146	81
Mai	215	243	211	170	212	173	166	213	194	180	203	180	188	176	182	197	181	188	202	154
Juni	235	284	231	173	219	178	149	214	202	160	203	164	163	169	180	172	151	139	161	91
Juli	261	314	273	213	258	226	209	280	254	238	265	239	251	231	248	215	201	209	223	172
August . . .	243	298	276	205	245	217	209	263	234	200	237	217	192	148	204	167	146	138	154	119
September . .	131	168	136	120	148	128	121	137	125	93	130	100	121	106	116	137	129	124	115	107
Oktober . . .	71	64	65	62	109	135	129	57	68	47	106	114	116	75	75	123	165	164	151	231
November . .	80	53	59	74	121	138	130	41	59	41	78	81	81	61	48	94	124	136	124	165
Dezember . .	50	21	30	34	58	27	33	3	12	23	23	24	6	4	11	47	81	85	68	95
Jahr	1866	2043	1841	1534	1935	1696	1627	1722	1659	1475	1759	1562	1573	1400	1533	1663	1699	1724	1779	1671

1920.

Tägliche Dauer des Sonnenscheins in Stunden.

Januar

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	0.0	0.0	0.2	0.7	1.0	1.3	2.1	1.6	3.5	0.7
2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	5.2	0.0	0.0	0.0	0.0	0.0	4.3	7.8
4	0.0	0.0	3.6	6.6	0.0	0.0	1.9	0.0	4.2	1.7
5	0.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.6
6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.5	3.2
7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0
8	0.0	1.0	1.2	0.0	0.2	0.0	0.0	1.6	1.9	2.8
9	4.6	0.4	0.0	0.0	1.4	0.2	1.5	0.1	0.0	0.0
10	6.9	0.3	0.0	0.0	0.1	0.3	0.0	0.0	0.7	0.0
11	4.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0
12	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
13	6.2	2.9	4.6	0.0	3.4	7.2	1.6	4.2	5.7	0.0
14	7.1	2.9	0.6	0.3	3.4	2.5	3.3	2.9	0.1	0.0
15	7.2	7.9	5.9	6.3	7.7	7.1	7.1	6.9	5.7	7.8
16	5.3	6.8	3.3	3.5	4.3	4.5	3.9	3.2	4.7	4.2
17	4.6	6.9	4.0	5.9	5.4	6.5	7.7	5.9	4.3	2.7
18	7.3	6.1	6.3	8.0	8.3	7.8	5.6	6.7	5.8	6.1
19	6.5	4.7	6.3	5.4	7.0	7.3	4.0	5.7	5.7	7.3
20	7.4	0.0	0.0	0.1	0.0	0.0	2.1	0.6	0.0	0.0
21	4.9	0.0	0.0	0.0	0.3	0.7	0.0	0.0	0.0	0.0
22	7.4	6.6	5.8	2.3	3.9	0.0	5.0	0.2	0.0	0.0
23	3.3	7.3	5.8	5.6	4.7	5.2	6.6	3.4	4.2	3.3
24	7.2	5.8	6.4	5.2	6.4	5.2	8.9	4.6	5.9	8.2
25	7.3	7.3	6.1	6.4	7.5	7.8	7.5	5.5	5.7	8.6
26	7.5	5.8	6.3	5.4	6.0	7.1	7.5	2.0	6.0	7.6
27	7.0	5.0	4.3	3.7	7.9	4.1	0.5	2.2	5.5	0.0
28	0.1	7.8	5.0	7.1	7.3	7.1	6.7	6.2	5.6	7.4
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0
30	0.8	0.0	1.9	0.1	0.7	2.5	2.0	0.2	5.6	3.8
31	7.0	0.0	0.7	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Mittel	3.9	3.0	2.7	2.3	2.8	2.7	2.8	2.1	2.8	2.7

Februar

Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
7.7	5.4	1.0	2.9	4.9	2.9	6.5	4.2	0.4	0.0
8.1	8.6	7.6	7.4	7.4	8.0	8.0	6.6	2.8	2.8
5.5	6.5	5.9	8.0	8.7	8.1	8.2	7.1	6.5	9.1
8.2	7.2	6.7	8.5	7.0	7.1	8.0	6.6	6.5	9.2
8.2	6.6	6.8	8.3	7.2	7.8	0.0	6.8	6.5	9.2
0.0	0.5	0.4	2.0	0.0	0.0	3.7	2.0	6.2	8.4
8.4	1.4	6.7	8.6	4.5	0.0	6.8	7.7	6.7	9.3
8.7	0.0	6.9	9.0	5.8	0.0	8.8	5.8	6.7	9.3
8.6	0.0	7.0	7.7	4.7	4.6	6.1	5.6	6.6	9.5
7.7	3.3	5.2	6.7	4.9	6.4	5.9	5.4	3.7	3.4
8.0	0.3	0.8	0.0	0.0	0.2	0.2	0.3	1.5	0.0
8.8	2.5	5.0	0.0	0.0	0.3	0.9	0.6	0.0	0.0
1.1	5.2	3.3	1.8	4.4	4.7	2.6	4.0	3.5	6.1
8.2	8.9	7.0	0.1	8.7	4.7	0.8	1.3	5.9	1.1
5.9	8.3	7.5	8.1	8.3	9.2	8.8	8.4	6.9	10.2
2.2	8.0	7.7	8.0	8.3	9.0	8.0	7.3	6.9	9.6
0.0	7.4	6.5	5.9	8.7	7.4	7.6	6.1	6.9	4.2
0.0	7.6	7.5	9.1	8.4	3.7	8.5	5.2	6.9	9.8
1.0	9.0	7.9	9.0	9.0	8.3	8.7	7.4	7.2	9.8
0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.3	0.9
1.3	7.6	1.8	4.5	3.8	0.0	2.7	0.7	0.1	1.2
6.4	4.8	6.4	0.0	0.0	0.0	0.0	2.4	0.3	5.6
0.2	4.3	7.5	7.7	0.0	0.0	4.3	0.0	7.3	10.2
9.3	7.0	8.0	9.4	7.7	8.2	9.3	7.8	7.3	10.2
9.4	8.9	8.3	8.7	9.2	8.9	8.9	8.3	7.5	10.5
7.1	0.2	2.9	0.1	1.5	5.5	0.8	3.5	7.3	7.7
9.6	8.4	5.3	3.9	3.9	3.2	1.7	2.8	6.2	0.5
9.8	8.1	8.3	8.5	10.4	9.3	9.1	9.9	7.3	9.3
9.8	10.4	8.3	9.7	10.5	10.0	10.3	10.2	7.7	10.6

März

10.0	9.9	8.5	9.9	10.1	10.0	10.1	9.6	7.8	10.3
9.3	7.1	0.6	4.6	4.9	4.6	6.5	3.7	7.9	7.2
9.8	10.6	8.1	9.1	9.6	9.5	9.5	9.6	8.1	10.0
10.2	10.0	8.5	10.0	10.7	10.1	9.7	9.5	8.1	10.4
9.6	9.5	7.9	9.3	9.8	9.6	8.5	9.1	8.3	9.7
2.3	5.6	1.6	6.5	2.5	2.1	4.4	3.0	2.2	2.7
0.0	0.0	0.2	0.0	0.0	2.2	0.0	2.2	2.4	4.3
0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
0.0	5.4	4.8	0.5	2.7	1.0	8.1	5.1	0.0	5.3
0.0	10.0	0.5	4.0	8.0	3.1	6.4	4.2	0.8	3.1
10.1	3.1	0.6	0.0	0.0	0.2	1.1	0.5	6.5	10.0
9.1	4.9	4.9	3.7	4.3	6.0	6.7	6.1	9.3	10.0
9.3	4.0	5.6	6.4	6.6	6.5	5.2	7.5	6.8	7.8
4.1	0.2	1.3	0.2	2.5	5.6	2.3	6.5	8.4	7.2
0.0	0.0	0.0	0.3	1.9	4.7	0.3	4.2	3.3	1.6
0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.8
3.8	6.4	5.4	3.4	2.9	0.7	3.1	0.3	2.4	6.3
0.2	0.3	8.4	0.0	1.5	0.8	0.0	0.1	8.8	0.9
10.9	8.0	8.4	4.0	2.4	0.6	3.6	1.3	2.5	0.0
10.9	10.6	9.6	10.6	10.8	8.2	10.7	6.9	6.1	4.9
11.0	10.8	9.3	10.6	10.6	10.5	10.7	10.4	9.5	10.7
10.6	10.2	9.6	10.3	10.6	11.0	10.5	10.2	9.5	11.2
10.2	8.5	9.2	7.0	9.5	10.2	8.7	9.6	9.7	10.7
5.9	9.0	9.8	5.1	10.4	9.9	7.9	9.4	6.4	5.4
0.0	0.4	0.9	0.2	1.1	0.0	0.0	0.1	1.7	1.0
5.6	8.2	8.1	5.1	6.8	9.2	7.2	7.3	7.0	1.0
0.1	8.5	8.5	3.7	6.9	8.1	2.4	3.9	9.1	7.6
0.7	9.5	8.1	9.3	9.0	10.3	10.9	11.1	10.0	10.7
0.0	8.8	9.9	7.1	8.4	9.5	9.8	10.5	8.3	9.8
5.2	5.5	8.9	1.2	0.0	0.8	0.0	0.1	2.1	1.1
0.0	0.2	2.8	0.0	0.0	5.4	0.1	3.3	0.0	2.2
5.4	6.2	5.4	4.6	5.3	5.5	5.3	5.3	5.6	5.9

April

0.0	2.2	3.6	0.7	0.9	2.7	1.1	1.1	5.8	3.4
0.0	2.8	3.0	1.6	1.8	1.7	2.1	0.8	0.4	0.0
2.3	8.1	8.3	2.1	3.2	4.7	2.6	3.2	7.5	5.1
0.0	1.7	0.6	2.2	1.3	2.1	1.8	1.8	1.8	4.5
8.1	1.4	6.0	0.8	1.5	2.9	1.3	3.0	2.0	0.0
9.3	5.2	1.2	0.9	0.3	0.3	1.4	0.1	3.1	0.0
9.7	5.6	9.8	7.3	5.8	6.1	8.8	6.4	9.8	10.0
0.0	8.1	7.4	6.4	6.0	4.8	4.3	3.9	2.6	3.4
0.0	1.0	0.0	0.7	1.0	1.4	0.1	0.3	0.0	0.4
0.0	4.8	0.9	1.3	3.7	4.6	5.4	3.7	0.1	3.0
0.0	1.0	0.7	0.3	0.3	0.0	0.1	0.0	1.2	0.0
7.6	5.7	6.2	5.3	6.4	7.1	6.9	8.3	8.4	7.8
0.0	0.0	0.0	0.4	0.0	0.0	0.1	0.0	0.0	0.0
10.3	8.6	10.0	7.3	8.8	8.0	7.6	7.0	2.6	3.2
7.1	9.9	7.1	7.7	8.8	10.4	9.6	9.5	8.0	8.4
4.6	8.2	1.5	0.1	5.4	7.6	0.7	8.0	9.2	6.6
0.9	0.6	0.8	1.7	1.9	3.3	1.6	2.5	3.2	0.9
0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.1	0.6	0.4
5.5	0.0	0.5	0.1	0.0	0.0	0.0	0.0	2.6	0.0
2.8	3.6	4.6	2.2	4.9	5.4	4.0	6.5	5.2	2.4
0.0	5.5	0.0	1.6	0.1	0.0	2.8	1.0	0.0	0.0
5.5	11.1	5.9	0.6	2.1	2.6	3.6	2.8	0.8	0.0
5.5	4.0	1.2	0.3	0.1	0.0	0.0	0.0	0.1	0.7
11.8	10.1	11.2	6.0	3.6	0.3	5.6	3.2	3.5	6.9
7.9	12.9	6.9	10.9	9.4	6.2	8.0	5.9	7.9	5.0
0.0	4.3	4.3	1.6	0.7	0.0	3.4	0.0	0.5	0.0
11.0	0.7	9.0	2.7	3.7	1.0	6.7	0.8	0.1	0.0
5.1	11.7	8.3	9.5	8.8	7.9	7.8	5.7	8.7	2.4
0.4	6.0	9.6	2.0	0.0	0.0	0.1	0.0	5.0	0.2
7.2	12.0	11.3	10.7	10.3	9.6	12.5	10.4	9.1	6.8
4.1	5.5	5.0	3.2	3.4	3.4	3.7	3.2	3.7	2.7

Tägliche Dauer des Sonnenscheins in Stunden. 1920.

Mai

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	5.8	11.6	10.3	8.9	9.9	9.7	10.8	10.2	11.0	11.2
2	2.9	3.3	0.0	2.3	2.5	2.5	2.3	1.3	4.2	3.1
3	3.0	0.0	2.1	0.0	0.0	0.3	0.1	0.8	1.9	3.3
4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5	10.7	10.7	0.8	4.4	9.3	1.1	11.1	1.8	0.6	0.0
6	11.5	12.5	12.2	10.9	10.9	9.6	10.5	10.4	11.2	10.1
7	6.4	6.1	2.6	1.6	2.1	5.0	2.5	1.6	4.7	0.9
8	8.9	7.9	6.7	6.4	6.6	5.9	7.4	5.1	8.9	6.3
9	11.8	10.7	8.9	8.1	8.1	3.6	9.8	3.5	3.9	0.0
10	0.0	14.1	12.3	13.1	12.6	12.4	13.8	13.4	7.9	5.6
11	12.4	13.4	12.7	12.7	13.8	13.0	13.8	13.3	11.9	13.1
12	5.9	8.4	5.4	5.0	7.3	6.1	6.4	4.7	7.2	4.1
13	11.0	11.7	11.1	11.5	11.9	12.5	11.9	13.1	10.6	11.3
14	8.6	8.3	2.7	0.6	0.9	0.0	0.0	0.0	0.0	0.0
15	4.7	1.2	1.1	4.2	1.4	0.0	2.4	1.2	0.8	1.2
16	0.0	6.6	3.2	4.3	2.8	4.2	7.3	3.7	2.6	1.8
17	0.0	2.7	0.8	1.4	1.7	2.9	1.4	2.1	1.2	2.2
18	5.5	12.4	10.2	8.3	10.3	12.9	8.2	12.2	11.2	13.3
19	9.9	4.2	9.6	0.0	5.9	0.9	0.1	2.5	9.1	12.1
20	5.4	6.0	5.2	5.0	3.0	2.2	1.5	1.0	7.2	0.0
21	11.3	5.6	6.0	0.4	3.7	6.3	1.9	5.2	8.7	4.1
22	10.2	2.4	8.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0
23	0.0	2.9	8.5	5.9	0.0	0.0	2.8	1.0	1.3	3.1
24	3.8	7.4	8.1	10.1	9.3	9.1	9.6	9.7	4.5	8.9
25	10.6	10.3	4.9	4.3	7.4	10.6	9.0	9.8	9.2	9.5
26	12.3	8.4	11.1	2.7	9.7	8.9	7.3	7.8	5.3	5.1
27	11.1	14.2	10.7	9.6	11.6	8.5	13.7	12.8	8.8	5.0
28	12.2	14.4	13.0	13.9	13.6	14.2	13.6	13.2	11.9	8.5
29	6.6	8.7	10.2	10.0	9.9	11.2	11.7	11.2	9.1	9.2
30	2.2	5.1	2.1	2.0	0.4	0.3	3.5	0.0	2.0	0.1
31	9.8	11.5	11.2	4.1	7.5	6.3	8.2	9.2	4.3	0.7
Mittel	6.9	7.8	6.8	5.6	6.3	5.8	6.5	5.9	5.8	5.0

Juni

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	7.6	13.9	9.8	7.1	4.3	0.6	2.4	0.1	0 2	0.0
2	4.5	10.3	7.8	0.7	5.8	1.3	1.2	3.5	8.2	10.4
3	12.0	12.4	9.4	7.5	11.0	8.3	8.1	8.2	4.8	3.5
4	9.8	6.2	0.8	1.3	2.3	1.1	2.8	1.1	0.2	0.0
5	9.3	9.1	11.8	0.3	1.5	0.6	0.0	0.3	1.4	0.0
6	5.7	14.3	11.0	4.4	8.2	2.4	4.4	3.8	1.8	0.5
7	11.9	14.6	13.0	12.0	12.1	6.1	12.7	9.8	9.4	3.4
8	9.4	13.9	12.5	13.4	14.3	14.6	14.2	14.3	11.6	10.9
9	11.1	14.1	12.5	13.2	13.1	13.4	13.9	13.5	10.7	2.2
10	2.7	2.2	1.9	0.2	0.2	0.0	0.1	0.1	0.0	0.2
11	11.4	10.8	8.9	6.3	5.3	5.5	11.9	9.9	9.0	6.4
12	0.0	5.5	1.2	3.0	4.0	3.9	6.0	4.5	4.9	5.3
13	3.6	6.9	3.0	3.0	2.8	3.4	3.7	1.7	3.4	1.5
14	5.0	9.5	5.0	3.8	5.7	0.0	0.0	0.5	2.2	0.0
15	0.0	1.3	0.0	2.2	1.5	1.0	4.4	3.5	7.3	2.2
16	11.2	4.0	7.8	3.3	3.6	3.5	8.3	8.4	3.1	1.2
17	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0
18	7.8	3.6	2.6	2.4	1.7	2.6	3.7	1.5	0.1	0.0
19	10.2	10.1	6.5	3.8	4.9	4.1	6.8	5.1	1.7	0.9
20	13.4	13.6	9.0	6.3	8.5	9.5	10.8	8.6	1.9	0.8
21	11.6	10.7	6.9	2.6	5.7	2.1	0.9	1.1	5.9	4.3
22	10.2	12.6	8.1	6.7	8.7	4.6	6.7	3.9	1.4	0.1
23	13.2	14.6	13.2	13.5	13.8	13.8	12.6	13.4	5.9	7.0
24	11.3	14.1	12.2	11.4	13.0	10.0	12.9	10.1	10.3	4.0
25	11.4	14.8	13.4	14.0	13.5	11.1	13.5	12.3	10.6	1.6
26	12.7	15.0	13.3	14.2	14.3	12.5	14.2	13.9	10.3	8.4
27	8.8	6.6	5.8	6.5	6.5	6.8	8.9	8.0	9.2	3.6
28	0.0	6.5	0.0	5.4	5.1	4.5	6.3	5.2	1.3	0.2
29	4.3	8.0	7.8	7.3	9.7	10.3	8.8	10.9	8.3	9.1
30	5.2	2.8	3.5	2.2	1.8	2.5	2.9	3.0	5.7	3.2
Mittel	7.9	9.4	7.3	5.9	6.7	5.3	6.8	6.0	5.0	3.0

Juli

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	0.0	12.3	1.4	2.6	0.4	1.1	5.6	0.6	0.0	0.0
2	12.0	11.6	11.7	8.5	12.7	6.8	12.5	11.4	4.1	9.6
3	4.6	2.2	3.2	2.4	4.0	0.6	5.5	8.6	9.2	7.5
4	5.1	6.1	1.0	3.2	2.3	4.0	2.8	2.7	5.5	3.9
5	8.9	9.3	10.0	5.1	9.7	0.8	6.0	2.7	1.8	1.2
6	9.2	14.5	12.1	6.9	14.1	10.2	12.2	10.4	12.2	7.9
7	9.3	13.3	9.2	9.8	10.4	12.3	10.3	12.0	12.2	13.2
8	0.0	5.6	3.1	1.8	4.3	3.9	2.1	4.4	2.8	2.6
9	3.5	9.7	4.5	7.1	3.2	0.7	5.8	1.8	1.4	1.1
10	13.2	14.7	13.0	9.3	13.9	12.9	13.1	12.1	3.1	1.6
11	13.1	14.4	12.1	14.3	14.3	14.6	14.1	13.9	12.3	13.0
12	11.4	12.9	11.8	11.6	11.4	12.5	13.0	12.9	12.1	12.7
13	8.0	11.1	5.2	7.2	10.0	6.6	7.3	5.5	1.2	0.0
14	13.1	14.6	12.8	13.1	12.8	13.4	13.6	13.3	11.4	13.2
15	12.4	13.7	12.6	13.3	12.5	12.7	13.8	13.0	12.3	10.8
16	9.4	13.9	11.7	8.4	8.8	11.2	12.0	11.9	6.7	7.8
17	11.7	14.5	12.6	13.6	13.9	13.8	14.0	13.2	12.1	13.4
18	12.2	7.3	9.3	7.7	11.1	10.9	8.2	11.6	9.4	7.7
19	11.0	1.4	1.0	0.6	0.0	0.0	2.3	1.7	4.0	0.0
20	12.6	14.4	12.5	14.1	14.1	12.0	13.9	13.4	12.2	13.7
21	10.5	13.1	12.3	13.4	13.3	13.2	13.9	13.1	12.2	13.2
22	7.8	8.8	5.1	6.1	8.3	9.9	5.8	10.1	5.2	6.1
23	7.7	10.8	11.4	1.7	5.0	8.3	3.7	6.2	10.4	7.4
24	6.3	10.2	9.8	8.9	9.1	8.4	8.9	9.3	7.5	0.0
25	8.3	11.8	12.6	6.5	2.8	3.4	11.7	5.8	8.2	2.5
26	4.6	14.0	11.7	12.3	12.5	10.3	13.1	12.6	5.8	0.0
27	0.7	0.0	1.1	0.7	0.0	0.0	0.7	0.0	0.1	0.0
28	7.7	6.2	5.5	3.4	4.3	1.6	6.4	1.4	0.0	0.0
29	11.1	3.6	2.6	0.1	0.9	0.7	1.5	1.0	1.2	0.0
30	12.0	13.5	11.3	10.9	11.4	10.4	10.1	10.4	3.2	1.2
31	3.8	4.6	3.6	1.0	1.4	3.8	0.7	1.0	1.2	0.5
Mittel	8.4	10.1	8.3	7.3	8.2	7.7	8.5	8.0	6.5	5.5

August

Tag	Lugano	Genf	Siders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	8.4	9.3	5.3	6.6	5.4	4.9	7.2	5.1	1.3	1.3
2	2.3	13.9	12.2	7.2	10.2	11.7	6.3	10.2	3.8	8.0
3	2.9	3.9	4.8	1.3	5.6	7.8	4.0	5.9	3.9	7.2
4	8.2	10.6	8.2	6.6	8.3	7.8	9.9	9.1	7.3	5.5
5	9.4	9.1	7.8	7.8	8.4	9.2	8.5	8.2	10.9	9.0
6	11.4	7.7	11.0	9.1	1.2	0.7	6.1	2.0	0.0	0.5
7	12.2	13.6	11.1	9.9	12.8	12.3	10.7	11.3	10.9	4.4
8	8.7	13.4	10.0	10.4	10.4	10.0	11.4	11.5	11.8	12.3
9	10.2	11.5	7.9	9.1	8.5	9.1	10.7	10.4	9.2	7.6
10	11.2	13.0	10.2	9.7	5.9	4.6	12.1	4.7	7.8	0.0
11	3.5	11.6	7.8	8.7	6.1	0.8	10.1	3.7	0.1	1.4
12	11.1	12.8	11.1	11.8	12.9	10.7	12.2	12.6	11.6	12.7
13	6.3	11.6	5.8	7.6	10.2	8.6	10.7	8.6	5.6	6.4
14	0.0	0.8	0.3	0.0	0.0	0.0	0.0	0.1	0.3	0.1
15	2.0	0.6	0.5	1.5	0.0	0.0	4.1	0.0	0.6	0.0
16	6.6	12.2	7.9	10.8	11.8	6.7	8.5	9.8	0.6	0.0
17	9.4	11.6	7.7	7.8	11.1	11.8	11.2	10.3	5.5	7.1
18	11.6	12.6	10.6	9.4	11.2	12.0	12.0	11.7	9.9	10.8
19	5.8	5.9	5.2	3.0	5.3	6.2	3.2	5.9	4.2	4.8
20	0.4	1.6	3.2	5.9	0.6	0.0	5.9	0.5	0.0	0.0
21	11.9	12.4	10.2	11.7	9.1	7.8	12.7	9.8	6.7	0.8
22	9.6	12.4	10.3	4.9	7.3	9.1	7.3	8.4	6.0	7.3
23	12.0	10.9	11.8	8.9	6.6	3.8	9.3	3.9	6.7	0.0
24	3.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
25	5.7	8.6	2.7	3.4	2.8	0.0	1.8	0.5	0.2	0.0
26	11.4	12.9	10.6	8.5	8.5	2.6	4.5	0.1	0.0	0.0
27	11.6	10.7	10.9	7.6	10.7	9.2	7.1	7.7	2.2	2.0
28	11.9	12.5	11.1	9.1	11.9	11.8	11.9	9.2	3.8	3.0
29	11.5	9.6	10.4	3.9	10.5	7.3	4.0	6.5	4.4	1.6
30	10.5	9.3	9.7	9.2	11.5	8.6	7.7	9.4	7.4	3.9
31	2.7	11.2	8.6	5.6	9.5	4.7	5.8	6.6	2.9	0.9
Mittel	7.9	9.6	7.9	7.0	7.5	6.4	7.6	6.6	4.7	3.8

1920. **Tägliche Dauer des Sonnenscheins in Stunden.**

Tag	September										Oktober									
	Lugano	Genf	Sliders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Sliders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	10.8	2.2	3.0	0.7	0.5	0.0	2.4	1.3	0.8	0.0	0.0	0.2	0.9	0.0	0.1	2.2	0.0	2.5	3.8	4.6
2	6.1	5.4	3.0	1.2	1.8	2.1	0.3	0.0	0.7	0.0	0.0	0.0	1.1	0.0	0.0	1.2	0.0	0.9	2.1	3.9
3	6.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.0	2.6	0.0	0.0	0.0	0.0	0.0	3.8	0.7
4	4.0	4.0	1.8	0.0	0.4	0.0	0.0	0.0	0.0	0.0	8.1	8.6	4.4	8.8	5.9	5.7	7.1	4.9	5.2	9.6
5	9.2	0.4	0.2	0.8	0.1	0.0	0.0	0.0	0.0	0.0	8.3	9.1	8.0	9.5	7.4	0.6	7.8	0.0	8.8	10.6
6	7.8	12.3	10.3	3.3	5.4	1.8	2.4	3.4	0.0	0.0	2.0	4.5	6.8	9.3	5.2	3.4	8.2	7.1	6.6	7.5
7	11.8	11.7	10.8	6.2	11.1	3.5	7.6	11.1	7.0	0.0	1.1	0.4	5.8	9.1	4.5	0.0	4.0	6.5	8.2	9.1
8	11.3	11.2	10.7	11.5	11.5	3.1	7.8	11.5	10.4	11.9	4.9	0.5	5.9	6.7	4.5	0.0	0.0	0.0	7.7	10.2
9	7.2	11.2	10.7	10.7	6.3	4.3	9.5	4.7	10.3	11.2	0.8	0.0	6.0	8.8	0.0	0.0	1.7	1.9	8.2	10.3
10	10.7	6.6	2.8	4.2	2.5	1.5	8.8	1.6	2.3	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	1.8	5.4
11	9.6	11.2	9.5	10.5	6.1	4.2	6.1	7.7	9.4	6.2	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	6.3	10.4
12	2.1	8.6	2.1	6.9	5.3	6.9	10.2	9.3	10.2	10.7	4.5	3.7	3.4	7.1	3.5	3.8	7.3	3.5	6.1	6.1
13	8.1	9.9	10.2	11.4	11.0	10.2	11.6	11.4	10.0	11.5	4.1	7.0	6.0	4.1	3.1	1.3	2.1	3.6	2.7	2.8
14	5.8	6.6	4.5	3.4	4.7	6.2	6.4	3.7	2.0	1.3	0.7	0.7	0.0	0.3	0.1	0.7	1.7	0.5	4.7	0.0
15	10.7	10.2	9.5	9.2	10.3	10.1	9.7	9.2	8.3	7.0	7.6	7.7	6.9	7.3	8.7	9.0	7.7	7.9	7.0	4.9
16	0.0	8.1	7.3	7.8	8.4	8.9	8.5	7.7	9.2	7.5	5.4	5.7	4.5	6.0	8.4	8.6	8.6	7.7	7.2	7.3
17	0.0	2.2	1.8	0.1	0.3	0.9	1.1	1.1	3.5	0.1	4.4	2.1	2.4	0.5	2.9	3.6	3.9	6.4	4.0	6.1
18	0.0	5.8	5.9	6.2	5.8	7.3	5.8	6.5	6.9	7.6	0.0	0.3	2.3	0.9	0.0	0.0	0.0	0.0	0.9	2.8
19	0.0	2.3	1.3	0.0	1.1	0.0	0.6	0.0	0.0	0.0	0.0	0.0	0.1	0.5	0.0	0.0	0.0	0.0	2.0	7.6
20	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	4.4	0.3	0.0	0.0	0.0	0.2	0.0	0.0	3.7	0.0	6.5	10.4
21	0.0	0.0	3.2	0.1	0.0	1.7	1.6	1.5	4.2	0.9	0.0	3.4	0.8	7.8	4.2	0.0	6.2	0.1	0.1	9.7
22	0.0	9.0	4.2	7.9	2.3	1.4	8.7	3.2	0.2	2.3	0.0	0.2	0.1	0.0	0.0	0.0	0.0	0.0	0.0	3.6
23	0.0	0.5	4.2	2.9	0.1	1.1	0.0	2.7	3.2	3.4	2.9	0.5	4.2	0.0	1.1	0.0	0.5	0.0	6.6	10.1
24	0.0	0.2	0.0	2.5	1.8	2.2	1.3	0.1	7.7	4.6	0.0	0.0	2.9	3.0	0.0	0.0	0.0	0.0	7.0	7.8
25	0.0	0.2	1.4	0.0	2.5	1.7	1.0	0.2	6.4	6.3	5.7	0.0	0.0	2.8	0.0	0.0	3.0	1.0	7.1	10.0
26	0.9	1.0	1.9	0.9	1.9	0.3	2.1	2.4	2.2	1.2	0.0	1.8	6.5	8.8	0.0	0.0	3.5	0.0	7.0	10.2
27	6.2	3.4	3.3	0.1	0.2	2.8	3.6	3.7	1.1	2.3	6.2	0.0	7.3	8.6	0.0	0.0	7.2	1.7	6.9	9.9
28	1.6	5.8	8.0	5.7	7.0	0.0	3.7	2.0	1.1	1.2	4.7	2.0	5.1	8.9	0.0	0.0	0.1	0.9	6.9	10.1
29	0.3	8.8	7.9	5.6	6.7	0.5	0.7	0.5	0.2	0.0	0.0	0.0	6.6	4.4	0.0	0.0	6.1	1.8	6.9	10.0
30	0.0	7.0	8.5	8.5	9.0	9.9	8.0	9.2	7.5	9.7	0.0	4.8	6.8	8.1	5.1	6.3	8.5	8.2	6.6	9.9
31											0.0	0.0	1.9	3.3	3.1	0.6	7.2	8.0	6.6	9.4
Mittel	4.4	5.6	4.9	4.3	4.2	3.1	4.3	3.9	4.3	3.6	2.3	2.1	3.5	4.4	2.2	1.5	3.4	2.4	5.3	7.4

Tag	November										Dezember									
	Lugano	Genf	Sliders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis	Lugano	Genf	Sliders	Chaux-de-Fonds	Bern	Luzern	Basel	Zürich	Davos	Säntis
1	0.0	6.3	6.5	9.0	8.5	7.0	7.6	5.2	1.6	2.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	0.0	3.0	0.0	0.9	0.0	0.6	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3	0.0	0.0	0.7	0.8	0.5	0.4	0.2	0.3	0.9	1.1	6.7	1.4	3.0	0.7	0.5	2.2	0.3	0.0	4.0	2.5
4	0.5	5.5	5.2	6.9	6.3	6.0	2.4	5.5	5.9	6.5	0.0	0.8	0.6	0.0	0.3	0.0	1.3	0.0	0.0	0.0
5	7.2	2.1	4.7	4.9	4.7	3.1	3.6	5.9	6.6	8.6	0.0	0.1	3.9	0.0	0.0	0.0	0.0	0.0	2.3	0.5
6	0.0	4.9	0.0	1.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0	0.0	0.0	0.0	0.0	0.5	5.0
7	0.2	0.0	0.0	5.6	0.0	0.0	0.0	0.0	0.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8	6.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	8.1	0.0	0.0	4.4	0.0	0.0	0.0	0.0	0.0	0.1	8.1
9	0.0	0.0	6.6	7.6	0.0	0.0	4.8	0.0	6.4	9.4	5.2	0.0	5.2	0.0	0.0	0.0	0.0	0.0	4.8	4.1
10	8.2	4.4	6.4	7.0	2.9	1.9	0.0	4.8	6.5	9.3	0.0	0.9	5.3	1.3	0.0	0.0	0.0	0.0	5.5	6.9
11	8.0	0.0	6.7	4.4	0.0	0.0	0.0	0.0	6.4	9.2	0.0	0.0	5.4	0.0	0.0	0.0	0.0	0.0	4.3	2.8
12	7.9	0.0	5.2	8.4	0.0	0.0	4.3	0.0	6.4	9.1	2.7	0.0	4.8	1.8	0.0	0.0	0.0	0.0	5.5	5.9
13	7.3	4.4	6.6	8.2	4.2	3.9	7.6	4.5	6.4	9.2	1.1	0.0	3.2	2.1	0.0	0.0	0.0	0.0	4.3	6.8
14	3.3	5.3	5.6	4.1	4.0	2.7	3.7	1.3	4.5	2.5	0.0	0.0	3.2	2.0	0.0	0.0	0.0	0.0	5.4	7.6
15	4.3	5.6	2.7	2.2	3.5	2.6	2.5	0.6	4.9	3.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	0.0
16	0.0	1.3	3.2	0.1	3.4	4.3	2.5	2.3	4.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0
17	3.5	0.0	2.6	2.4	0.0	0.0	0.6	0.1	1.4	0.0	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.4	8.0
18	4.3	0.0	6.4	7.3	0.0	0.0	0.0	0.0	5.9	9.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	2.0
19	0.0	0.0	6.1	5.5	0.0	0.0	3.6	1.5	6.0	7.5	0.0	0.0	0.0	1.3	0.0	0.0	4.7	1.6	3.0	6.8
20	0.0	0.0	4.2	7.4	0.0	0.0	7.7	0.9	6.0	9.1	0.0	0.0	2.9	4.6	0.0	0.0	0.9	0.0	2.2	8.0
21	6.3	0.0	4.6	6.7	2.3	0.0	5.0	2.2	5.7	8.8	6.8	0.0	5.5	5.8	0.0	0.0	6.5	0.0	5.3	8.1
22	6.3	0.0	5.7	6.7	0.0	0.0	3.7	0.0	5.9	8.2	0.0	0.0	0.6	0.0	0.0	1.1	0.0	0.0	1.9	1.8
23	0.9	0.0	4.7	4.5	0.0	0.9	5.7	5.6	5.8	8.5	2.2	0.8	0.0	0.0	0.0	0.5	0.9	0.0	0.6	0.0
24	0.0	5.9	5.7	7.6	3.2	0.6	1.6	0.8	3.9	0.0	6.4	2.8	0.5	0.0	0.0	0.2	0.0	0.0	2.6	1.3
25	3.1	4.9	6.1	6.4	6.2	7.2	5.8	6.4	5.5	6.7	0.9	4.4	2.3	5.5	5.2	6.6	4.7	4.9	0.9	1.9
26	0.0	0.0	3.5	3.6	2.7	0.0	1.2	0.4	5.8	7.8	3.8	0.0	0.7	0.0	0.4	3.8	1.3	2.3	3.6	3.2
27	2.1	0.0	5.0	6.0	5.0	0.0	3.0	0.0	2.1	6.8	0.0	0.3	0.2	0.8	0.4	1.4	1.5	0.8	1.7	0.7
28	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.0	3.6	0.0	0.0	0.0	0.0	0.2	0.0	0.0	1.4	0.0
29	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.6	6.2	4.0	0.0	1.3	0.1	0.1	0.0	0.0	0.7	0.0
30	0.0	2.7	3.2	3.4	0.2	0.6	0.5	0.0	2.3	8.3	0.2	0.0	0.0	0.0	0.0	1.1	0.0	0.0	1.1	0.2
31											0.0	4.4	3.8	0.3	4.8	5.8	0.1	1.2	5.4	3.0
Mittel	2.7	1.8	4.0	4.6	2.0	1.4	2.6	1.6	4.1	5.5	1.6	0.7	1.9	0.9	0.4	0.7	0.7	0.3	2.6	3.1

Nr. 5.

Jahresbericht 1920 des Erdbebendienstes

der Schweizerischen Meteorologischen Zentralanstalt.

Von Prof. Dr. **A. de Quervain.**

1. Allgemeines.
2. Die 1920 in der Schweiz gespürten und die an der Erdbebenwarte Zürich registrierten Nahebeben, nebst Uebersicht der Fernbeben, von Dr. A. de Weck und Dr. A. de Quervain. (Mit 1 Tafel.)

Anhang:

1. Mitteilungen über weitere Fälle von ungewöhnlicher Schallausbreitung bei Explosionen:
   a) Explosion von Oppau am 21. September 1921 (mit einer Karte);
   b) Explosion des Forts von St. Helena am 25. Oktober 1921; von A. de Quervain und A. de Weck.
2. Mitteilung über den Austausch internationaler seismischer Depeschen, von A. de Quervain.

1. Allgemeines.

Die Bearbeitung der Beobachtungen geschah wie bisher im Wesentlichen durch Herrn Assistent Dr. A. de Weck gemeinsam mit dem Berichterstatter; bei der Bureauarbeit und bei Vertretungen beteiligte sich Frl. Steiner, soweit ihre zunehmende Beanspruchung durch den allgemeinen Dienst es erlaubte. Die tägliche Besorgung der Seismographen wurde wie bisher zuverlässig durch Stadtförster Peter und in Stellvertretung durch Frl. A. Peter ausgeführt.

Für den makroseismischen Dienst wurde die früher erwähnte vereinheitlichte Kartenserie der schweizerischen Beben weiter geführt.

Die Angelegenheit der Apparatkonstruktion ging durch folgende weitere Phasen: Die Ausschreibung des Baues des beschlossenen unterirdischen Gewölbes für den neuen Apparat ergab infolge der stets gestiegenen Preise eine solche Kreditüberschreitung, dass von der Eidg. Bauinspektion auf Verlangen des Eidg. Departements des Innern ein neuer verbilligter Bauplan mit Heranrücken des Gewölbes an die hintere Hausseite ausgearbeitet wurde. Herr Piccard und der Berichterstatter einigten sich zu dessen Annahme, aber unterm 9. Oktober lehnte das Departement selbst diesen Nachkredit ab, in Befürchtung nochmaligen Uebersteigens. So sahen wir uns schliesslich genötigt, die ursprüngliche Absicht einer Unterbringung im jetzigen Gebäude wieder aufzunehmen, mit ihren fraglosen Bedenken, die wir möglichst zu berücksichtigen suchten. Hierzu wurde die Uebertragung des schon bewilligten Baukredites zugestanden, und wir haben entsprechende Veränderungen im Plan mit der Eidg. Bauinspektion vereinbart. Die Firma Trüb-Täuber versprach Fertigstellung aller Apparatteile aufs Frühjahr 1921.

Es sei hier noch die Wiederaufnahme einiger neuer Beziehungen im internationalen seismographischen Verkehr erwähnt, speziell ein gelegentlicher Depeschenaustausch, dessen Vorschlag von uns ausging und der im Anhang besprochen ist.

* * *

Die Erdbebenwarte im Degenried wurde von uns regelmässig kontrolliert; die Apparate funktionierten ohne nennenswerte Unterbrechung. Von blossen, nicht näher deutbaren Spuren abgesehen, wurden 56 Nahebeben und 30 Fernbeben registriert. — Die Konstanten der Apparate waren im Mittel folgende:

	Bosch-Mainka 450 kg-Pendel		Spindler & Hoyer-Wiechert'scher Vertikalapparat 80 kg
	Nord-Süd-Komp.	Ost-West-Komp.	Vertikal-Komponente
Vergrösserung für schnelle Schwing.	226	237	111
Eigenperiode	5,0^s	4,9^s	3,1^s
Dämpfung	4,0	4,0	3,0
Reibung	1,0	0,7	0,4
Registriergeschwindigkeit	ca. 30 $^{m}/_{m}$	ca. 30 $^{m}/_{m}$	ca. 30 $^{m}/_{m}$
Mittlerer Zeit-Interpolationsfehler .	$\pm$ 0,1^s	$\pm$ 0,1^s	$\pm$ 0,3^s

Die Reibung wurde nach der allgemeinen Formel $r = \frac{l_1 + l_2 + \ldots + l_{n-1} - v_0 (l_2 + l_3 + \ldots + l_n)}{2(n-1) \cdot (v_0 + 1)}$ berechnet, wobei $l_1, l_2, \ldots l_n$ die aufeinanderfolgenden doppelten Ausschläge sind und wo v_0 die Restdämpfung $= \frac{l_1 - l_{n-1}}{l_2 - l_n}$ bedeutet. Anfang März wurde an den E-W-Apparat eine flüssige Zusatzdämfung angebracht, um gleich grosse Dämpfungen für die N-S- und für die E-W-Komponente erreichen zu können.

2. Die im Jahre 1920 in der Schweiz verspürten Erdbeben.

Im Jahre 1920 wurden im ganzen 33 Erdstösse in der Schweiz verspürt. Sie verteilen sich wie folgt auf die Monate:

Januar	Februar	März	April	Mai	Juni	Juli	August	September	Oktober	November	Dezember
0	1	10	11	3	0	0	0	2	1	3	2

Es fielen 22 in die Zeit der Ruhe (20—8^h) und 11 in die Zeit der Tätigkeit (8—20^h), 9 wurden auf der Erdbebenwarte in Zürich registriert. Eines hatte seinen Herd ausserhalb der Schweiz (Erdbebenkatastrophe in der Toscana).

Sturmnacht vom 11.—12. Januar. Am 11. Januar 23^{h}40^m ca. erreichte in Zürich der Wind die maximale Geschwindigkeit von 25 m pro Sekunde. In Zürich glaubten verschiedene Personen ein Erdbeben zu verspüren am 12., zwischen 1^h und 1½^h. Eine Erdbebenwahrnehmung wurde auch aus Krummenau, Krümmenswil und zwei Orten 1—2 km westlich von Krummenau (Toggenburg) gemeldet; mit Ausnahme von Krümmenswil (2^h ca.) sind aber die Zeiten ganz unbestimmt. Auf den Diagrammen der Seismographen (horizontale Komponenten) lässt sich aber, was sonst nie der Fall war, der Einfluss des Windes erkennen: Kleine Wellen, meistens von der Periode 0,6^s, kamen häufig vor und auch manchmal stärker ausgeprägte, die während ca. 5—10^s eine gewisse Aufzeichnung ergaben. Um 0^{h}01^m erfolgte sogar während einer Minute eine Art von Registrierung mit erheblicher Amplitude (Maximum 6 μ), die wahrscheinlich auf eine lokale Bodenunruhe durch Sturm zurückzuführen ist.

Bemerkungen zu besonders bemerkenswerten Erdbeben.

Walliserbebenreihe vom 29. März bis 2. April. Hauptbeben am 30. März 2^{h}04^m und 1. April 19^{h}26^m mit verhältnismässig grossen Erschütterungsgebieten (Grenze Wallis-Bern-Waadt). Die Diagramme dieser zwei Beben ergeben nahezu gleiche Intensität, die Amplituden waren jedoch etwas stärker beim ersten Beben. Sie bieten ganz besonderes Interesse durch ihre partielle Identität, (man vergleiche zu dieser Frage den Artikel im letztjärigen Jahresbericht). Die Aufzeichnungen der P-Wellen (P und $\underline{P}$) sind während den 4—5 ersten Sekunden identisch auf den beiden N-S-Komponenten und auf den beiden E-W-Komponenten, nachher werden die Amplituden kleiner, die Identität hört auf und tritt wieder am Anfang der S-Wellen auf, um sodann zu verschwinden, da die Periode sehr kurz wird (ca. 0,6^s). Auf den Vertikalkomponenten lassen sich nur für den Anfang der P (eP und iP) identische Einsätze feststellen. — Bei einer Epizentralentfernung von nur 145 km zeigen diese Seismogramme unverkennbar die beiden Anfangsphasen P und $\underline{P}$ (S. Jahresbericht 1919, Fussnote pag. 11).

Erdbeben in Grenchen (Kt. Solothurn) und Umgebung vom 15. Mai (6^{h}14^m). Am 15. Mai wurde ein schwaches Nahebeben registriert; auf den Seismogrammen war der Anfang der P-Wellen kaum sichtbar und unsicher, so dass zunächst trotz dem scharfen Einsatz der S-Wellen keine Distanzbestimmung möglich war. Drei Tage später wurde uns die Wahrnehmung dieses Bebens in Grenchen (Kt. Solothurn) brieflich gemeldet. In der Meinung, das Beben sei vielleicht im Dorf Grenchen oder in seiner nächsten Umgebung lokalisiert und wiederum in Beziehung zu bringen mit dem Tunnel des Grenchenbergs [man erinnere sich an die von uns eingehend untersuchten drei Tunnelbeben des Jahres 1913 [1])], wurde eine besondere Erkundigung an Ort und Stelle beschlossen, und Dr. de Weck begab sich nach Grenchen, Bettlach und Lengnau. Er verabredete sich mit Hrn. Schürer, Rektor der Sekundarschule von Grenchen, welcher bereitwilligst eine Umfrage mit Fragekarten unter den Familien der Schüler unternahm. Die Beantwortung jeder Fragekarte sollte sich auf die Wahrnehmung des Bebens durch die Bewohner des betreffenden Hauses beziehen; dabei war noch zu unterscheiden, ob die Beobachter von dem Beben erwachten, oder ob sie wach, bettlägerig oder stehend waren. Ebenfalls wurden auf unseren Wunsch durch Sekundarlehrer W. Frutiger in Lengnau (2,5 km SW von Grenchen) und Lehrer Stuber in Bettlach (2,5 km nordöstlich von Grenchen) eine ähnliche Erhebung ausgeführt.

Die Umfrage durch die Schulbehörde und unsere persönliche Erkundigung in Grenchen erstreckte sich auf 180 Häuser; in 95 derselben wurde das Erdbeben gespürt, in 85 wurde es nicht gespürt. Für Grenchen konnten wir von der Bauverwaltung der Gemeinde eine Kopie des Planes der Gemeinde (Masstab 1:4000) erhalten. Durch Bezeichnung auf diesen Plan der Intensität für jedes Haus versuchten wir dann eine Uebersicht der Wahrnehmung zu bekommen. Leider liess sich dadurch ein bestimmtes Epizentrum in Grenchen nicht erkennen; die verschiedenen Intensitäts-

[1]) Jahresbericht des schweizerischen Erdbebendienstes 1913.

grade und die negativen Angaben verteilen sich überall im Dorfe und manchmal hat man für benachbarte Häuser positive und negative Meldungen, ein Beweis, dass in der Erdbebenwahrnehmung auch viel subjektives und relatives steckt. Aus der Gesamtheit der in Grenchen eingesammelten Angaben geht hervor, dass das Beben ziemlich allgemein gespürt wurde (Intensität V); viele Personen erwachten und auch im Freien wurde die Erschütterung beobachtet. Die Meldungen sprechen von 1—2 Stössen, Dauer 3^s (Zwischenzeit 1^s); manche charakterisieren die Erscheinung als Zittern, andere als Schaukeln, nach einigen Beobachtern wurde sie von einem donnerartigen Geräusch begleitet. Aus den Richtungsangaben, die auch in den Plan eingetragen wurden, lässt sich nichts bestimmtes feststellen: die Hauptrichtungen N-S oder S-N, E-W oder W-E und die senkrechte Richtung wurden von den Bewohnern nahezu gleich oft angegeben. Im oberen Teil des Dorfes („Auf der Schmelze") wurde das Beben fast allgemein verspürt und ebenfalls in der Nähe des Eingangs des Grenchenberg-Tunnels; dort selbst wurde es vom Wärter der Eisenbahnlinie im Freien wahrgenommen. Die Höfe der nördlichen Grenze der Gemeinde Grenchen ergaben viele negative Meldungen; es ist aber wohl möglich, dass in manchem Bauernhaus das Erdbeben unbemerkt blieb, weil um diese Zeit schon alle aufgestanden und tätig waren. Die Häusergruppe „in den Stauden" lieferte doch zwei positive Meldungen. Im nordöstlichen Teil des Dorfes (gegen Bettlach zu) sind die negativen Angaben, jedoch zahlreicher und deuten schon auf die Grenze der Wahrnehmungszone hin. Das Beben wurde auch gespürt in Lengnau (Int. IV. 17 positive, 8 negative Meldungen). Pieterlen (III), Meinisberg (II—III). In Bettlach wurde es nur ganz vereinzelt beobachtet (blos 2 positive Meldungen, neben 21 negativen); Erkundigungen in den Höfen nordwestlich von Bettlach ergaben lauter negative Angaben.

Um das Erschütterungsgebiet auch durch negative Berichte möglichst sicher abgrenzen zu können, wurden noch Fragekarten an die Gemeinden der Umgebung versandt und wir erhielten nach einigen Tagen die unerwartete Nachricht, das Beben sei auch in Court (ca. 7 km nordwestlich von Grenchen) gespürt worden (Int. II—III), in fünf Häusern nördlich der Birs und des Bahnhofes Court, am Südfuss des Montgirod. Diese Mitteilung verdanken wir Hrn. Ed. Bueche in Court; er bemühte sich auch um Erkundigungen in den übrigen Teilen des Dorfes und in der Umgebung, auf dem Moron s. Malleray, Montgirod und Lajoux, auf dem Graitery, in Le Chaluet und südöstlich von Court auf dem Montoz (Richtung Court-Grenchen), in den Höfen von Pré-Richard und La Bluai. Dieselben brachten aber lauter negative Angaben. Dagegen wurde das Beben auf dem Stierenberg (3 km nordwestlich von Grenchen, 1072 m hoch, am Abhang gelegen) gespürt (Gypsstücke von einer Mauer abgefallen), was auf ein Maximum der Intensität (Grad VII) deuten würde. Im Birstal beschränkte sich die Wahrnehmung auf Court (in Sorvilier, Bévilard, Malleray nicht gespürt). Das Beben blieb ebenfalls unbemerkt in Vauffelin und Plagne, und die Fragekarte an Romont (1,5 km nördlich von Pieterlen) blieb unbeantwortet; dasselbe ist zu sagen von den Fragekarten an Selzach, Gänsbrunnen, Moutier und Perrefitte; Eschert bei Moutier antwortete negativ. Südlich der Aare wurde das Beben nicht gespürt (Arch 4 km südöstlich von Grenchen negativ, keine Antwort aus Rüti bei Büren). — W.

Um das Endergebnis dieser ganzen Enquête feststellen zu können, ist es nötig, auf die Schlussfolgerungen der Untersuchung der frühern Grenchener-Erdbeben zurückzugehen. Dort war angenommen worden, dass das Auslaufen jener ungeheuern Wassermassen aus den Klüften oder Höhlen des Berges, welche von dem Tunnelbau angezapft worden sind, Spannungsänderungen im Gestein am Südende des Tunnels bewirkte, die sich in einem oberflächlichen Erdbeben äusserten. Genaueres über den Grad der Lokalisierung der primären Erschütterung hatten jene ersten Untersuchungen nicht ergeben können; sie hatten nur eine sehr geringe Tiefe wahrscheinlich gemacht. Die oben mitgeteilten Beobachtungen zeigen nun, dass jedenfalls der Herd nicht so scharf begrenzt war, resp. nicht so ganz nahe der Erdoberfläche lag, und auch nicht so scharf auf den Tunnel zu beziehen ist, wie es denkbar war; eine Tiefe von 1—2 km für den primären Anstoss ist wohl anzunehmen. Das Ergebnis widerspricht im übrigen nicht den frühern Annahmen. Es ist aber bemerkenswert, dass in der langen Zeit seit 1913 sich jene Spannung noch nicht ganz ausgeglichen, und im Jahr 1920 noch zu einem kräftigen Nachstoss geführt hat.

Erdbeben vom 29. und 30. Mai. Herd vermutlich bei Zara, Dalmatien. Zwei Beben aus demselben Herd. Auffallende Identität zwischen den entsprechenden Komponenten der Seismogramme dieser Beben, auf welche wir vom Strassburger Institut aufmerksam gemacht wurden, hat uns zu einer Erörterung des Problems schon im letzten Jahresbericht veranlasst (pag. 9).

Tabelle I. In der Schweiz verspürte Erdbeben. 1920.

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
	Jan. 2.	1, 53	St. Gallen	II-III?	—	1	—	—	Zweimaliges Heben, Brummen, Klappern der Griffe eines Möbels. (Fraglich.)
	„ 12.	2, ca.	Krummenau, Krümmenswil (Toggenburg) und Umgebung	III?	1,5	1	—	—	Schwaches Erdbeben, Zittern. Bestätigt v. 3 Pers., aber ohne Zeitangabe. (Fraglich: Sturmnacht!)
	„ 16.	$19^1/_2$–20^h	Zürich (Grossmünsterplatz). — Beobachtet im 3. und 4. Stock desselben Hauses	II	—	1	—	—	2 Stösse, Zwischenzeit ca. 5 Min. (lokal).
	Febr. 5.	19, 40	Zürich (Webergasse)	II	—	1	—	—	Rütteln der Schlüssel am Brett, rutschen eines Besens. Schwindeln des Beobachters.
1	Febr. 29.	17, 51	Berninahospiz (Graubünden)	III-IV	—	1	2	—	Erdbeben, Richtung NW-SE. Zittern des Erdbodens u. dumpfes Rollen. Dauer 10 Sek. Von mehreren Pers. beob.
2	März 16.	1, 56	Sierre	II-III	—	1	—	—	1 secousse (rez-de-chaussée), trépidations, craquements.
3	„ 21.	19, 09	Suvretta (Oberengadin)	III	—	1	1	—	Stoss und gleichzeitig dumpfes Getöse, auch im Freien beobachtet.
4	„ 29.	10, 59	Valais: Sierre, Louèche, Kippel (Int. V). Ressenti aussi à Sion, Hérémence, Vissoye, Zinal, Gampel, Louèche-les-Bains; à Kandersteg, Lenk, Lauenen, Gsteig (Oberland Bernois) et Rougemont (Pays d'Enhaut)	V	52	18	6	R	1 forte secousse (verticale, à Sierre), durée 1-2 sec., accompagnée d'un roulement souterrain.
5	„ 29.	12, 00	Valais: même région. Observé aussi à Lenk et Kandersteg mais pas ressenti à Sion, ni dans le Pays d'Enhaut	V	52	11	7	R	Forte secousse (verticale, à Sierre), immédiatement précédée d'un bruit souterrain.
	„ 30.	1, 59	Sion	II?	—	1	—	—	Une secousse, obs. par 1 pers. (par confirmé).
6	„ 30.	2, 04	Valais (Gampel et Kippel Int. V-VI; Sierre, Sion Int. V), Oberland Bernois et Pays d'Enhaut. Ressenti dans la vallée du Rhône de Martigny à Reckingen, au Sud jusqu'à Châble, Evolène, Zinal et Zermatt	V-IV	110	40 u Z.	12	R	Très forte secousse précédée et accompagnée d'un bruit sourd. A Sierre chute d'objets. Durée 1-2 sec. En quelques endroits 2 secousses: Sion. Vissoye, Gsteig, Kienthal, Meiringen.
7	„ 30.	gég. 5^h	Sierre	II	—	1	—	—	Secousse obs. par q'ques pers. seulement.
8	„ 30.	21, 33	Sion	II	—	1	—	—	Secousse ress. par 2 pers. dans la même maison, étage supér. Dir. E-W.
9	„ 30.	gég. 22^h	Sierre	II	—	1	—	—	Secousse obs. par quelques personnes.
10	„ 30.	gég. 24^h	Clarens	III-IV?	—	1	—	—	Secousse ress. par plusieurs personnes.
11	„ 31.	5, 58	Sierre et Kippel	IV	20	3	1	—	Faible secousse. Durée 1-2 sec. Pas ress. à Sion.
12	April 1.	19, 26	Valais (Sierre, Sion, Kippel, Leukerbad, Varen, Nax et Zermatt), Oberland Bernois (Gsteig, Boltigen, Saanen, Lenk, Mühlen). Ressenti aussi à Gryon et à La Valsainte. — (Zône de perception moins étendue que celle du sisme du 30 Mars.)	IV-V	85	15	10	R	Secousse très forte, précédée et accompagnée de roulements souterrains. Durée 1-3 sec. A Sierre (Int. V-VI) choc plutôt vertical, dans quelques maisons plâtre détaché du plafond.
13	„ 1.	19, 33	Sierre (Int. V) et Sion (Int. III)	V	17	2	3	R	Secousse moins forte, avec léger bruit souterrain. Durée env. 2 sec.
14	„ 1.	19, 41 ca.	Sierre	II-III	—	1	—	—	Secousse ressentie par peu de pers.
	„ 2.	0, 33	Sierre	II	—	1	—	—	Bruit souterrain.
	„ 2.	$0^h\,42^m\,18^s$	Sierre	II	—	1	—	—	Bruit souterrain.
15	„ 2.	2, 20	Sierre	II	—	1	—	—	Faible secousse, obs. par plusieurs pers.
16	„ 2.	gég. 4^h	Sierre	II	—	1	—	—	Faible secousse, obs. par plusieurs pers.
17	„ 6.	23, 52	Sierre	II	—	1	—	—	Secousse très faible.
	„ 8.	20, 10	St. Moritz	II?	—	1	—	—	Von 1 Person beobachtet. Keine Bestätigung.
18	„ 10.	24, 00	Nax (Wallis)	III?	—	1	—	—	Leichter Erdstoss.
19	„ 13.	2, 25	Zweilütschinen (Berner Oberland)	III	—	1	—	—	Stoss, Richtung SE-NW. Dauer 1 Sek. Schwaches Geräusch gleichzeitig.
20	„ 15.	22, 56	Wallis: Fiesch u. Fieschertal, besonders auf d. rechten Ufer des Fieschertales (Int. IV); Mühlibach, Niederwald (III) und Lax (II). (In Ernen nicht beobachtet)	IV	6	4	2	—	In Fiesch: 2 Stösse, Dauer 1 Sekunde, Zwischenzeit 45 Sek.; Richtung S-N; gleichzeitig starkes rollendes Geräusch. Stillstehen einer Wanduhr.
21	„ 19.	5, 37	Sierre	III-IV?	—	1	—	R	Secousse.

Tabelle I (Schluss).

Nr.	Monat und Tag	M.-E. Zeit 0—24 h	Erschütterte Gegend und Epizentralgebiet	Grad Forel-Rossi	Grösste Ausdehnung	Zahl d. pos. Meldungen	Zahl d. neg. Meldungen	Registriert in Zürich	Bemerkungen (Charakter, Zahl der Stösse, Dauer, bes. Wirkung)
		h m			km				
22	April 21.	5, 10	Sierre	III	—	1	—	—	1 secousse (trépidation verticale), obs. par quelques personnes.
23	Mai 6.	15, 43	Wallis: Fiesch, Fieschertal u. Bellwald	III–IV	3	1	—	—	3 Stösse kurz aufeinander, Richtg. S-N.
24	„ 15.	6, 14	Grenchen (Kt. Solothurn), (max. Intens.), Lengnau, Pieterlen, Meinisberg, Court und Bettlach	V	8	120	120	R	1-2 Stösse, Dauer ca. 3 Sek. In Grenchen (nach einigen Meldungen) begleitet v. donnerartigem Geräusch. — S. Text. Negative Meldungen aus Arch, Bévilard, Sorvilier, Malleray, Vauffelin, Plagne und Eschert.
25	„ 25.	16, 43	Interlaken	II–III?	—	Ztg.	5	—	Ziemlich starker Erdstoss von einigen Sekunden Dauer (nach Zeitungsmeldung). Keine Bestätigung erhältlich. In Unterseen nicht gespürt. (Lokal.)
	Aug. 28.	3, 15	Grenchen (Kt. Solothurn)	—	—	1	—	—	Leichtes Schaukeln, schwaches Rollen. Nur von 1 Person beobachtet. Keine Bestätigung.
26	Sept. 6.	15, 35	Lugano (Meldung bezieht sich vielleicht auf toscan. Erdbeben v. 15 h 06 m?)	III?	—	1	—	—	Leichter Erdstoss.
	„ 7.	3, 30	Biel	II?	—	1	—	—	Erschütterung W-E. Krachen der Möbel.
27	„ 7.	6, 56	Erdbebenkatastrophe in der Toscana Garfagnana und Lunigiana). Gespürt fast in der ganzen Schweiz, in einer Zone nördl. begrenzt durch Lausanne, La Chaux-de-Fonds, Bienne, Kandersteg, Meiringen, Stans, Zürich, Seebach, St. Gallen und Rorschach	IV–V	—	45	—	R	2 Erschütterungen, meistens als „Schaukeln" bezeichnet.
	„ 16.	7, 55	Villars-sur-Ollon	II?	—	—	—	—	Légères secousses vertic. Durée 2-3 sec. Aucune confirmat., de même que pour les secousses des 16 et 17 sept., début de la série date du 7 sept. 6 h 56 m.
	„ 16.	14, 00	Villars-sur-Ollon	II?	—	—	—	—	Secousses verticales. Durée 1 m. Obs. par 2 pers. dans la même chambre.
	„ 17.	2 1/2–2 3/4	Villars-sur-Ollon	II?	—	—	—	—	Secousses. Obs. par 1 pers.
	„ 17.	gegg. 11, 55	Villars-sur-Ollon	II?	—	—	—	—	Secousses très légères. Obs. par 1 pers.
28	Okt. 16.	5, 56	Sierre	II–III?	—	—	—	—	Secousse.
29	Nov. 18.	23, 12	Kanton St. Gallen: Wallenstadt, Berschis, Alt St. Johann, Wildhaus, Haag und Schwanden (Glarus)	III	40	6	7	R	1 Stoss. Zittern. Dauer 2-3 Sek.
30	„ 21.	0, 20	St. Moritz (Int. IV), Samaden und Statzersee (II). — „Erdrisse im gefrorenen Boden: am Ostausgang des Dorfes, unweit des schiefen Turms und bei der Paracelsus-Trinkhalle in St. Moritz-Bad, Richtung SW"	IV	6	4	—	—	Zittern. Dauer 5-10 Sek. In Statzersee rollendes Geräusch.
31	„ 24.	22, 20	St. Moritz	II	—	1	—	—	Schwaches Beben.
	„ 26. (Pseudo-Erdb.) Explosion bei Vergiate (Italien)	13, 45	Wahrnehmung der Schallwirkung der Explosion der Munitionsfabrik von Vergiate (am südlichen Ende des Lago Maggiore). Distanz Vergiate-Zürich 181 km. — Beobachtet im Südtessin (primäre Hörbarkeitszone) und besonders in der Ostschweiz, namentl. in den Kantonen St. Gallen, Appenzell, Thurgau und z. T. in den Kantonen Zürich, Glarus u. Graubünden, auch vereinzelt im Jura (anormale Hörbarkeitszone). — Primäre und anormale Hörbarkeitszone auch in Italien vorhanden. Zone des Schweigens scheint diametral zum primären Schallgebiet deutlich entwickelt	—	—	—	—	R	Zweimaliges Rollen, wie Donnerschläge oder Kanonenschüsse. Schall und Erschütterung vielfach als Erdbeben gedeutet. Im Südtessin Kamine umgeworfen, Fenster eingedrückt. Grösster Durchmesser d. Schallgebiets: Colmar-Fojano 630 km! Zeit in Vergiate: 13 h 32 m 53 s aus den Registr. der Erdwellen in Zürich. S. mikros. Tabelle nach Nr. 53 u. Anhang z. Jahresber. 1919.
32	Dez. 5.	16, 28	Berninahospiz (Graubünden)	V	—	1	—	—	Zittern, Richtg. N-S. Dauer 5 Sek. Gleichzeitiges Rollen.
33	„ 5.	21-22 h ca.	Comprovasco (Tessin)	III	—	1	—	—	Kurzer Erdstoss, beob. v. 3 Pers. Dauer 1/2 s.
	„ 17.	8, 57	Wollishofen (Staubstrasse 6)	II	—	1	—	—	Zittern. Dauer 7 Sek. Beob. v. 2 Pers. in demselben Haus. Keine Bestätigung anderseits.
	„ 22.	6-7 h	Greifensee (Zürich)	I	—	1	—	—	Zittern. Dauer 10 Sek. Klirren von Gegenständen.

Tabelle II. In Zürich registrierte Nahebeben.[1])

Zürich 1920. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein und Mergel, wechsellagernd.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
	Jan. 12.	e	0 0	40.6	38.5	—	—	—	—	0.2	0.2	—	—	Fraglich: lokale Bodenunruhe durch Sturm. Keine Aufzeichnung auf vertikaler Komponente.
		i	1	12,4	12,4	—	—	0,6	—	1,5	1,3	—		
		M	1	—	20,1	—	—	1,8 0,6	—	—	5,9	—		
		F	1,7											
1	Febr. 28.	eP	20 49	—	58,2?	—	—	—	—	—	0,1	—	300ca.	Herd unbekannt.
		iS	50	32.7	33,1	32,6	1,1	0,7	—	0,4	0,8	0,4		
		F	52ca.											
2	März 8.	e	16 15	44.5	49,7	48.6		—	—	0,2	0,2	0.4		Herd in der Toscana: Chianti-Tal (ca. 40 km südöstlich von Florenz). Gespürt in Florenz und an mehreren Orten der Toscana.
		eS?	16	22,5	22,7	—	1,5	—	—	0,4	0,8	—		
		F	20ca.											
3	„ 29.	eP	10 59	31,5	32,9	30,7	—	0,6	0,6	0,2	0,3	0,9	143	Foyer dans la région de Sierre. Ressenti en Valais, dans l'Oberland Bernois et le Pays d'Enhaut. V. rapp-macros. No. 4.
		iS	59	49,5	49,6	49,7	0,9	0,8	—	0,9	0,8	0,9		
		M_1	59	50,2	50,6	50,5	0,9	0,9	—	1,5	1,3	0,9		
		M_2	59	–	52.6	—	—	1,0	—	—	1,7	—		
		F	11 02ca.											
4	„ 29.	eP	12 00	54,4	55,2	55,0	0,6	0,8	—	0,3	0,2	0,4	155?	Valais, même foyer. V. rapp. macros. No. 5. — eP net. Début phase S tombe probablement dans l'interruption de la minute, dans ce cas lecture S est de 0 à 3 sec. trop tardive. D'après les données macrosismiques d = 155 km tiré de (S–P) est trop grand.
		iS	01	15,0	14,0	—	0,6	0,6	—	0,9	2,1	—		
		M	01	15,8	—	—	0,8	—	—	1,3	—	—		
		F	03ca											
5	„ 30.	eP	2 04	35,4	35,9	36,7	—	1,0	—	0,2	0,4	0,6	145	Valais, Oberland Bernois et Pays d'Enhaut. V. rapp. macros. No. 6. Identité des P sur sismogr. No. 5 et 6, (V. texte). Enregistrement à Neuchâtel: P 2^h 04^m 27,4^s; S 04^m 35,7^s; à Coire: iP 2^h 04^m 40^s; iS 05^m 2,5^s. — Epicentre micros. env. 10 km WNW Sierre déduit de l'h. épicentr. 2^h 04^m 14^s. de (S–P) Zurich, de S Neuchâtel (d = 84 km) et S Coire (d = 173 km). — Obs. heure exacte: Sierre 2^h 04^m 12^s (M^r de Janczewski); Sion 2^h 04^m 19^s (M^r Meyer).
		iP	04	36,8	36,9	37,7	0,8	0,8	0,8	2,2	1,3	2,7		
		iS	04	54,8	53,7	56,3	0,8	0,6	—	2,4	3,3	2,2		
		M	04	56,4	56,1	58,6	1,2	1,0	—	15	11	3,6		
		F	09ca.											
6	April 1.	eP	19 26	59,1	59,3	59,5	—	—	—	0,2	0,1	0,3	145	Même foyer, zone d'ébranlement moins étendue. V. rapp. macros. No 12. Enregistr. à Neuchâtel: P 19^h 26^m 52,5^s, S 27^m 0,7^s; à Coire: iS 27^m 25,4^s. De (S–P) Zurich on déduit heure épic. 19^h 26^m 37,5^s et avec S Neuchâtel (d = 87 km) et S Coire (d = 171 km): épicentre micros. env. 9 km à l'Ouest de Sierre. Obs. heure exacte: Sierre 19^h 25^m 35^s (M^r de Janczewski): 19^h 26^m 35^s (M^r F. de Courten; 19^h 26^m 36^s (M^r Mercier). Sion: 19^h 26^m 40^s (M^r Meyer).
		iP	27	0,9	0,6	0,6	0,8	0,8	0,2	1,3	0,8	2,7		
		iS	27	17,9	17,4	19,3	0,8	0,7	—	0,9	1,3	1,8		
		M_1	27	19,8	—	—	1,2	—	—	7,1	—	—		
		M_2	27	21.5	21,9	–	0,7	0.9	–	7.1	7.8			
		F	31ca.											
7	„ 1.	eP	19 33	15,4	16.2	—	0,8	0,7	—	0,1	0,1	—	155	Région de Sierre-Sion. V. rapp. macros. Nr. 13. Pas de compos. verticale. Heure épicentr.: 19^h 32^m 52^s. Obs. heure exacte: Sierre 19^h 32^m 50^s (M^r de J.); 19^h 32^m 51^s (M^r M.); 19^h 32^m 50^s (M^r F. de C.). [2])
		eS	33	34,6	35,2	—	—	0,8	—	0,1	0,4	—		
		M	33	35,9	—	—	0,8	—	—	0,4	—	—		
		F	34½											
8	„ 9.	eP	18 58	3,8	1,1	4,1	—	—	—	0,1	0,1	0.2	197	Gespürt in der Umgebung von Innsbruck (n. Prof. Schorn).
		iS	58	25,9	26,0	26,7	0,8	0,9	1,4	0,3	0,8	0,9		
		M	58	29.0	26,8	26,7	0,8	1,0	—	1,5	2,1	—		
		F	19 01ca.											
9	„ 12.	e	0 15	46,6	47,8	45,8	—	—	—	0,2	0,2	0,4	—	Herd unbekannt. (Italien?)
		i(S?)	15	50,8	52,4	50,3	1,6	1,2	1,6	0,9	0,8	2,2		
		M	16	0,8	—	—	2,6	—	—	4,0	—	—		
		F	23ca.											
10	„ 19.	e	5 35	47,3	47,3	—	—	0.6	—	0,2	0,1	—	—	Trace! Peut-être identique à la secousse obs. à Sierre à 5^h 37^m 9^s.
		F	36ca.											
11	Mai 5.	eP	15 43	8,6	8,4	—	—	—	—	0,2	0,4	—	355	Herd im Norditalien: Friaul, Carnia (Int. VIII). Beschädigung von Gebäuden (Tolmezzo, Venzone). In Udine abstürzen von Kaminen. — Deutl. Unterschied zwischen den P und P-Wellen. Epiz. Zeit 15^h 42^m 18^s. Registr. Neuchâtel: eP 15^h 43^m 23,2^s; P 43^m 35,5^s; S 44^m 32,1^s; d = 452 km.
		iP	43	17,1	16,6	16,5	0,8	0,8	1,1	1,4	2,2	0,9		
		iS	44	0,6	2,0	0,7	1,3	0,9	1,1	15	17	1,4		
		M	44	7,1	5,7	9,4	—	2,0	2,0	47	29	3,1		
		F	52,5 ca.											

[1]) Zur Bearbeitung der Nahebeben standen uns die italienischen meteorologischen Bulletins, die seismologischen Bulletins des Observatoriums von Valle di Pompei und diejenigen von Hamburg und Barcelona zur Verfügung. — In manchen Fällen waren uns wie bisher die Angaben der Erdbebenstation Chur (freiwillig von Prof. Kreis geführt) und Neuchâtel (Dir. Arndt) von Nutzen, sowie auch diejenigen von Strassburg.

[2]) Pour les 3 sismes No. 5, 6 et 7 l'observation d'heure exacte de M^r de J., à Sierre, est de 2 sec. en avance sur l'heure épicentrale calculée: d'après les données macrosismiques la distance épicentrale ne pourrait être plus grande que celle tirée de S–P, on en déduit: profondeur du foyer inférieure à 25 km ou bien vitesses des ondes autres que celles adoptées dans les tables Mohorovicic, ou l'un et l'autre.

Zürich 1920. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein und Mergel, wechsellagernd.

Nr.	Datum	Phase	M.-E. Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
12	Mai 13.	eP	5 41	33,7?	32,6	33,5	—	—	—	0,1	0,1	0,2	296?	Herd unbekannt. (Italien?)
		S?	42	14,1	14,9	—	1,0	0,7	—	0,2	0,8	—		
		F	44ca.											
13	„ 15.	eP	6 14	—	36,1?	—	—	—	—	—	0,1	—	96?	Herd in der Gegend von Grenchen (Kt. Solothurn). Siehe makros. Bericht Nr. 24 und Text.
		e	14	44,0	42,7	44,2	—	—	—	0,2	0,2	0,4		
		e	14	46,8	—	—	—	—	—	0,2	—	—		
		iS	14	48,6	48,4	—	0,5	0,5	—	1,3	0,4	—		
		F	16											
14	„ 18.	eP	8 10	56,1	55,7	—	—	—	—	0,1	0,1	—	250	Herd im Fränkischen Jura (Bayern). Nach C. W. Lutz: Epiz. 11° 31′ E. Gr.; 48° 55′ N bei Zandt (Altmühljura). Distanz von Zürich ca. 275 km. Anfang der S fällt in die Minutenlücke.
		S	11	27,4	27,4	—	—	—	—	—	—	—		
		M	11	—	33,8	—	—	0,6	—	—	0,5	—		
		F	14											
15	„ 29.	eP	20 14	02,0	02,5	—	—	—	—	0,1	0,1	—	618	Herd vielleicht bei Zara (Dalmatien). Nach Mitteilung des Uff. Meteorolog. in Roma: Erdstoss beob. um diese Zeit auf der Insel Pontadura, 25–30 km nordwestl. von Zara. Entfernung Zürich-Zara: ca. 635 km. — Auf vertik. Komponente nur Spuren.
		iS	15	19,4	18,1	—	1,2	1,4	—	1,1	0,8	—		
		i	15	53,8	52,0	—	1,2	1,2	—	3,1	2,1	—		
		M	16	13,5	09,4	—	2,5	0,5 2,7	—	5,7	5,0	—		
		F	21											
16	„ 30.	eP	11 12	41,4	40,6	41,9	—	—	—	0,2	0,2	0,3	635	Beben aus demselben Herd wie das vorangehende. Auffallende Ident. zwischen den entsprechenden Seismogr. der beiden Beben. (S. Jahresber. 1919.) Ident. ebenfalls vorhanden in d. Diagr. v. Strassburg, Darmstadt-Jugenheim, Rom u. anderen italien. Observat. Zeitintervall zw. je 2 ident. Punkten: $14^h 58^m 33.6^s$. (Diagr. Zürich).
		iS?	13	59,5	11m00,5	—	2,2 0,6	2,6 0,6	—	0,9	1,3	—		
		e	14	—	—	28,3	—	—	1,8	—	—	1,3		
		M	14	46,9	43,3	—	2,2	2,1	—	3,5	3,4	—		
		F	19											
17	Juni 4.	eP	5 50	17,3	17,4	17,5	—	—	—	0,1	0,1	0,3	342	Herd in Italien. Gespürt in Bondeno (Int. IV), Ferrara u. Faenza (ital. Bullet.). Dist. Zürich-Bondeno ca. 355 km. Auf vertik. Kompon. nur Spuren.
		S	51	0,8	50m59.7	0,0	1,2	1,2	—	0,9	0,4	0,4		
		F	54											
18	„ 8.	eP	17 13	57,5	58,0	57,4	—	—	—	0,1	0,1	0,3	—	Herd in Italien. Gespürt in der Romagna u. Toscana.
		S?	14	47,8	55,4	—	1,1	1,9	—	0,4	1,0	—		
		F	19											
19	„ 8.	e	18 43	59,9	—	—	0,8	—	—	0,1	—	—	—	Italien?
		iS	44	17,3	17,5	18,2	0,5	0,5	—	0,4	0,3	0,3		
		F	48											
20	„ 8.	eP?	19 30	45,8?	48,7?	—	—	—	—	0,1	0,1	—	—	Toscana.
		iS	31	—	31,6	—	—	0,6	—	—	0,3	—		
		F	35											
21	„ 15.	e	15 03	54,3	55,7?	—	—	—	—	0,1	0,1	—	—	Mittelitalien: Marche (Ancona).
		i	04	—	26,1	—	—	0,6	—	—	0,2	—		
		F	08											
22	„ 20.	eP	13 16	49,3	49,3	49,0	0,5	—	—	0,4	0,2	0,4	725	Herd vermutlich in Italien.
		iP	16	50,4	—	—	1,2	—	—	1,1	—	—		
		iS	18	18,7	18,4	—	0,9	0,5	—	0,9	0,4	—		
		F	23											
23	„ 21.	e	8 23	42,7	45,4	—	0,4	—	—	0,1	0,1	—	—	Herd in der Marsica: Gespürt in Sora, Cassino, Caserta und Aquila.
		i	24	—	11,6	12,3	—	—	—	—	0,4	0,1		
		F	30											
24	Juli 30.	eP	21 07	43,9	38,7	47,4?	—	—	—	0,2	0,1	0,3	503	Herd vermutlich an der kroatischen Adriaküste. Gespürt in Fiume (d = 510 km ca.).
		eP	08	—	—	2,3	—	—	—	—	—	0,4		
		iS	08	56,3	56,5	56,6	1,0	0,7	1,1	4,9	3,3	1,3		
		M	09	—	0,8	4,9	—	—	2,5	—	15	4,5		
		F	15,5											
25	Sept. 6.	P	15 06	24,6	24,6	24,5	—	—	—	—	—	—	377	Herd in Toscana. Vorbeben zur italienischen Erdbebenkatastrophe vom 7. September. Gespürt in Florenz, Reggio Emilia, Mailand, Novara, Genua und in der Riviera di Ponente. — Anfang der P fällt in die Minutenlücke.
		iP	06	34,6	33,9	33,1	0,6	0,8	1,1	7,1	2,7	2,8		
		i	06	—	—	42,4	—	—	1,4	—	—	6,8		
		i	06	—	—	59,0	—	—	1,1	—	—	7,7		
		i	07	6,0	0,2	—	0,9	1,3	—	22	10	—		
		iS	07	21,0	14,6	26,7	2,3	1,1	1,4	29	31	16		
		M	07	36,7	—	32,1	—	—	1,8	59	—	13		
		M1	07	—	51,7	42,6	—	4,3	1,9	—	44	13		
		F	21											

Zürich 1920. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein und Mergel, wechsellagernd.

Nr.	Datum	Phase	M.-E.Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
26	Sept. 7.	eP	6 56	35,1	36,6	36,6	0,6	—	—	0,2	0,1	0,6	—	Erdbebenkatastrophe in d. Toscana: grosse Verwüstungen in d. Garfagnana u. in d. Lunigiana (Etrusk. Appennin, SW-Abhang). 174 Opfer. – Anf. d. S unsicher, S–P gibt zu kl. Entf. (306 km statt ca. 370 km), wie auch die S–P der meisten Stationen. – Reg. in Chur: eP 6^h 56^m 29,6^s; iP 56^m 32,0^s; iS 57^m 13,1^s. Neuchâtel hat: P 6^h 56^m 46,3^s; S 57^m 32,3^s. – Seismoskop Basel: 6^h 57^m 41,0^s (Anf. d. S). – Zeitbeob.: Zürich (Hr. Gamper) 6^h 57^m 35–50^s (Max.). – Glarus (Teleph. Bur.): 6^h 57^m 42-57^s (Max.). – Engelberg (P. Kaeser): 6^h 56^m 47^s entspr. Registr. Zürich: i 6^h 56^m 52^s ca.
		iP	56	39,1	40,7	40,0	0,6	0,8	0,6	2,1	0,9	1,8		
		i	56	50,1	54,0	52,1	1,6	1,5	1,9	26	24	12		
		i	56	—	—	59,6	—	—	1,9	—	—	58		
		iS	57	14,3	21,6	23,1	1,4	1,6	—	156	124	114		
		M	57	42,9	58,5	58,0	2,6	2,9	2,9	290	305	210		
		F	7 34											
27	„ 7.	e	8 45	10,8	11,6	—	—	0,6	—	0,2	0,4	—	—	Herd wie oben. Auf vertik. Kompon. nur Spuren.
		iS	45	52,5	52,1	—	—	1,2	—	0,9	0,6	—		
		F	49											
28	„ 7.	S	8 51	24,0	24,0	—	—	0,5	—	0,2	0,4	—	—	Herd wie oben. Anf. der S in der Minutenlücke.
29	„ 7.	eP	9 11	56,6	57,8	57,1	—	—	—	0,2	0,2	0,4	380	Herd wie oben. Auch gespürt in Viareggio u. Pistoia.
		iP	12	16,4	—	—	1,6	—	—	2,2	—	—		
		i(S?)	12	45,3	—	—	0,8	—	—	7,1	—	—		
		iS	12	56,2	52,2	53,0	1,2	1,8 0,8	1,6	7,1	6,3	1,3		
		M	13	08,6	09,5	—	0,8	4,0 0,8	—	12	11	—		
		F	19											
30	„ 7.	iS	9 29	52.4	51,8	—	0,6	0,6	—	0,7	0,9	—	—	Herd wie oben.
		F	33											
31	„ 7.	eS	9 49	29,6	29,3	—	0,6	0,6	—	0,4	0,2	—	—	Herd wie oben.
		F	52											
32	„ 7.	e	10 02	17,5	14,2	—	—	—	—	0,2	0,1	—	—	Herd wie oben.
		F	06											
33	„ 7.	e	11 15	53,4	50,7	—	—	—	—	0,2	0,2	—	—	Herd wie oben. Auch gespürt in Viareggio.
		F	21											
34	„ 7.	e	12 27	32,4	37,0	—	—	—	—	0,1	0,1	—	—	Herd wie oben.
		eS	27	53,0	56,5	—	1,4	1,0	—	0,4	0,3	—		
		i	28	12,3	12,6	13,7	1,4	—	—	0,7	0,6	0,4		
		F	31											
35	„ 7.	eP	14 33	19,5	22,7	18,9	—	—	—	0,1	0,1	0,2	303	Herd wie oben. Auch gespürt in Viareggio. S–P gibt zu kleine Entfernung.
		iS	34	02,4	02,2	02,7	1,5	1,0	1,1	4,0	5,5	0,9		
		M	34	30,0	40,6	—	2,0 0,6	2,1	—	6,6	6,3	—		
		F	40											
36	„ 7.	e	19 05	42,3	43,1	—	—	—	—	0,1	0,1	—	—	Herd wie oben.
		i	06	13,9	12,8	—	—	0,6	—	0,3	0,3	—		
		F	09											
37	„ 7.	eP	19 43	44,7	44,6	44,9	—	—	—	0,1	0,1	0,3	—	Herd wie oben.
		iS?	44	—	28,1	—	—	0,6	—	—	1,3	—		
		M	44	44,3	48,5	—	2,0 0,6	2,2 0,6	—	3,8	4,2	—		
		F	49											
38	„ 8.	eP	2 19	46,1	48,5	—	—	—	—	0,1	0,1	—	290	Herd wie oben. Anf. der S fällt in die Minutenlücke.
		iP	19	55,3	55,2	55,6	1,2	—	—	0,3	0,3	0,4		
		iS	20	27,4	27,0	—	0,8	0,6	—	1,3	1,7	—		
		M	20	44,1	—	—	1,8	—	—	3,1	—	—		
		M_1	20	—	50,0	—	—	1,4	—	—	4,6	—		
		F	24											
39	„ 8.	eP	10 41	51,9	51,6	—	—	—	—	0,1	0,1	—	424	Herd wie oben. (Fivizzano, auch gespürt in Genua).
		e	42	—	—	21,6	—	—	—	—	—	0,3		
		iS	42	56,4	55,5	—	1,7 0,6	—	—	2,6	1,5	—		
		M	43	18,9	18,5	—	1,7 0,6	2,0	—	10	9,3	—		
		M_1	43	33,9	29,4	—	3,5 0,8	1,6 0,6	—	10	13	—		
		F	50											
40	„ 8.	e	18 53	14,2	15,0?	13,4	—	—	—	0,1	0,1	0,3	—	Herd wie oben.
		e	53	—	43,5	—	—	1,2	—	—	0,4	—		
		F	57											
41	„ 8.	e	19 44	57,7	57,5	—	—	—	—	0,1	0,1	—	—	Herd wie oben. Auch gespürt in Pisa.
		e	45	—	—	04,0	—	—	—	—	—	0,3		
		iS?	45	49,2	48,1	48,9	1,4	—	1,0	2,2	1,3	0,9		
		F	51											
42	„ 11.	e	3 20	41,4	42,4	47,8	1,0	—	—	0,2	0,1	0,2	—	Herd wie oben.
		i	21	—	12,7	—	—	0,8	—	—	0,6	—		
		F	24											

Zürich 1920. Mitteleurop. Zeit; Mitternacht = 0^h; H = 604.2 m; Länge: 8° 34′ 49.5″ E; Breite: 47° 22′ 7.2″ N; Untergrund: Molassesandstein und Mergel, wechsellagernd.

Nr.	Datum	Phase	M.-E.Z.	N	E	V	Periode N	Periode E	Periode V	Amplitude N	Amplitude E	Amplitude V	Epizentral-entfernung nach S–P	Bemerkungen
			h m	s	s	s	s	s	s	μ	μ	μ	km	
43	Sept. 11.	e	4 51	28,5	28,5	28,2	—	—	—	0,1	0,1	0,1	—	Herd wie vorhergehend.
		i	52	12,9	11,3	—	1,2	0,8	—	1,1	1,0	—		
		i	52	23,5	22,6	—	1,2	1,7 0,6	—	2,4	1,7	—		
		M	52		29,8	—	—	1,9 0,6	—	—	4,6	—		
		F	55,5											
44	„ 11.	eP?	15 33	—	02,2	—	—	—	—	—	0,1	—	—	Herd wie oben.
		e	33	22,8	—	—	—	—	—	0,1	—	—		
		i	34	21,2	20,1	—	1,2	0,8	—	0,9	0,8	—		
		F	39											
45	„ 11.	eP	15 59	01,0	—	—	—	—	—	0,1	—	—	—	Herd wie oben. Anfang in der Minutenlücke.
		e	59	—	53,9	—	—	0,8	—	—	0,2	—		
		e	16 00	06,0	08,0	—	1,0	—	—	0,2	0,4	—		
		F	04											
46	„ 12.	e	17 32	24,9	29,8	26,5	—	—	—	0,1	0,1	0,3	—	Herd wie oben.
		iS	33	03,6	02,5	—	0,8	—	—	0,7	0,8	—		
		F	38											
47	„ 16.	eP	5 18	09,4	04,3	02,3	—	—	—	0,1	0,1	0,3	294	Herd wie oben.
		iP	18	28,0	—	—	1,8	—	—	0,9	—	—		
		iS	18	44,8	42,5	43,9	1,0	1,3	1,2	3,1	1,7	1,8		
		M	19	08,0	15,7	—	1,2	1,6	—	6,6	4,4	—		
		F	24											
48	„ 16.	e	19 29	57,4	57,5	59,1	—	—	0,7	0,2	0,2	0,3	—	Herd wie oben.
		i	30	30,6	31,6	—	1,4	—	—	0,9	0,4	—		
		S?	30	44,4	45,8	—	1,0	0,6	—	2,0	0,8	—		
		M	31	0,7	3,1	—	1,2	2,0	—	2,2	2,1	—		
		F	35											
49	Okt. 7.	e	9 29	56,4	58,6	59,4	0,9	—	—	0,2	0,1	0,4	—	Gespürt in Chiavari. (Nach italien. Bulletin.)
		iS?	30	26,6	27,0	—	1,0	—	—	0,5	0,6	—		
		F	34											
50	„ 15.	e	12 10	48,2	42,8	—	—	—	—	0,2	0,1	—	—	Spuren, keine Phase.
		F	16											
51	„ 22.	eP	22 35	24,3	20,5	—	—	—	—	0,2	0,2	—	213	Herd an der Grenze Bayern-Tirol: Karwendel-Tuxerton-schiefergebirge (n. Prof. Schorn, Innsbr.) — Gespürt in Kreuth. — Nach Reg. in München, Zürich u. Chur, mikro-seism. Epiz. 15–30 km südw. v. Tegernsee, ca. 20 km süd-westl. v. Kreuth. Intens. IV (n. C. W. Lutz „Erdbeben in Bayern“). — München: eP $22^h35^m03^s$; iS 35^m11^s. Chur: iP $22^h35^m11{,}7^s$; iS $35^m34{,}1^s$, d = 178 km.
		iS	35	47,1	47,5	47,6	0,7	0,8	—	2,4	4,8	0,4		
		M	35	48,5	49,0	—	0,6	0,6	—	4,9	7,8	—		
		F	39											
52	Nov. 18.	eP	23 12	28,0	29,1	—	—	—	—	0,2	0,2	—	57	Herd in der Gegend von Wallenstadt (Kt. St. Gallen). S. makroseism. Bericht Nr. 29.
		e	12	—	—	41,2	—	—	0,6	—	—	0,4		
		S	12	35,5	35,9	—	0,5	—	—	0,9	0,9	—		
		F												
	„ 26. (Pseudo-Erdb.) Explosion bei Vergiate (Ital.)	eP	13 33	25,6	26,5	26,7	—	—	—	0,4	0,2	0,3	194	Registr. d. Erdwellen hervorgerufen durch d. Explos. einer Munitionfabr. in Vergiate (Italien). Entf. v. Zürich 181 km. Schall an viel. Orten d. Schweiz wahrgenommen u. mehrf. als Erdb. gedeutet. S. makr. Ber. n. Nr. 31 u. Anhang z. Jahresber. 1919. – In Chur S–P = 20,8 s (nicht 16,8 wie zuerst angegeben). — Aus der Registr. Zürich Zeit in Vergiate: $13^h32^m51^s$.
		iS	33	50,6	50,4	—	1,2	1,1	—	0,9	1,4	—		
		F	36											
53	Dez. 3.	eP	10 32	26,1	—	26,2	0,5	—	—	0,1	—	0,4	133	Herd an d. Grenze Tirol-Bayern, zw. Steeg u. Elbigenalp (n. Prof. Schorn). Auch versp. im südl. Allgäu (Grenze n. Prof. C. W. Lutz: Balderschwang, Altstädten, Hinter-stein) u. im benachb. Vorarlberg. Int. III–IV.). Aus S Chur $10^h32^m27{,}6^s$ und Epiz.-Zeit aus Registr. Zürich ($10^h32^m06^s$) folgt d = 81 km v. Chur, was mit d = 133 km (Zürich) ein mikros. Epiz. ca. 10 km NNE v. Steeg ergibt. — E-W-Komp. gestört, nicht ablesbar.
		iP	32	31,9	—	—	0,6	—	—	0,7	—	—		
		iS	32	42,8	—	43,1	0,6	—	—	2,0	—	0,9		
		M	32	50,9	—	—	0,6	—	—	6,5	—	—		
		F	36											
54	„ 7.	e	7 39	18,7	18,9	—	0,4	—	—	0,2	0,4	—	—	Herd unbekannt.
		S?	39	22,1	23,2	—	0,5	0,9	—	0,4	0,8	—		
		F	40											
55	„ 12.	eP	4 10	—	21,9	—	—	—	—	—	0,1	—	210	Herd an der Grenze Tirol-Bayern im Karwendel-Tuxerton-schiefergebirge (nach Prof. Schorn). Int. III–IV.
		iS	10	48,0	48,6	—	0,6	1,0	—	0,7	0,8	—		
		F	13											
56	„ 27.	eP	17 19	56,4	20m 01,6	—	0,6	—	—	0,4	0,4	—	345	Herd im Norditalien. Nach ital. Bull.: Gesp. in Bargecezia (Int. V) u. Bagnare (Massa) [Int. IV]. Anfang fällt in die Minutenlücke.
		iS	20	37,8	41,0	—	1,2	1,5	—	0,9	1,3	—		
		F	23											

Registrierte Fernbeben im Jahre 1920. (Mitteleuropäische Zeit.) [1])

Nr. 1. **2. Februar.** e $12^h41^m22^s$. Brasilien: Provinz Minas Geraes. — Nr. 2. **10. Februar.** eP $23^h18^m16^s$ Mittelamerika: Portorico. — Nr. 3. **20. Februar.** iP $12^h50^m24^s$; eS? 55^m3^s d = 2950 km, zerstörendes Beben in Gori (Kaukasus). — Nr. 4. **22. Februar.** eP $18^h47^m14^s$; e(L?) $56^m39{,}5^s$, Herd ca. 400 km östlich von der Insel Jesso (Japan). Koord. 148,2° E.; 42,5° N. (nach japan. seism. Bullet.). — Nr. 5. **19. April.** e $22^h19^m11^s$; e $22^h19^m39^s$. Mittelamerika. — Nr. 6. **5. Juni.** eP $5^h34^m15{,}6^s$; iS 44^m56^s, d = 9615 km, Azim. E 20° N (Formosa). Zerstörendes Beben in Formosa und Nachbarschaft; nach seismolog. Bullet. aus Tokio: Epizentrum 121,7° E. Gr.; 24,0° N. — Nr. 7. **21. Juli.** e $15^h33^m33^s$. — Nr. 8. **3. August.** e(S?) 21^h22^m ca.; eL 21^h48^m ca. (Stiller Ozean?). — Nr. 9. **15. Aug.** eP $9^h35^m42{,}7^s$; nach seism. Bullet. aus Tokio: Epizentrum bei den Karolinen. — Nr. 10. **16. August.** e $15^h45^m57^s$. — Nr. 11. **20. August.** eL 18^h11^m ca. — Nr. 12. **27. August.** e $0^h12^m11{,}9^s$; nach seismol. Bullet. aus Tokio; Epizentrum bei den Aleuten. — Nr. 13. **8. September.** e $3^h05^m37^s$. — Nr. 14. **14. September.** eP $3^h11^m34^s$. — Nr. 15. **20. September.** eP $15^h58^m44^s$; iP 58^m48^s. Azimut NE, Herd vermutlich im südl. Stillen Ozean, nordöstl. von Australien (stark). — — Nr. 16. **23. September.** eP $6^h44^m51{,}3^s$. — Nr. 17. **28. September.** eP $16^h21^m39^s$. — Nr. 18. **18. Oktober.** iP $9^h23^m51{,}7^s$; iS $9^h33^m54^s$; d = 8840 km. Azimut ca. N 27° E. Herd nordöstl. der Kurilen. Nach den „Mitteilungen der deutschen Erdbebenwarten" (Jena). Koord. des Epizentrums: 160° E. Gr., 50° N., 250 km südöstlich des Südzipfels von Kamtschatka. — Nr. 19. **21. Oktober.** eP $20^h00^m35{,}5^s$; iS 02^m54^s; d = 1300 km. — Nr. 20. **12. November.** e(P?) $6^h51^m42^s$; e(S?) 59^m35^s; d = 6330 km? — Nr. 21. **15. November.** iP $10^h24^m54^s$; iS $10^h28^m13^s$; d = 1950 km. — Nr. 22. **25. November.** eP $9^h41^m6^s$; eS? 44^m39^s; d = 2110 km? — Nr. 23. **26. November.** eP $9^h53^m39^s$; iS $55^m55{,}5$; d = 1285 km. Albanien: Tepeleni? — Nr. 24. **29. November.** eP $16^h50^m40{,}5^s$; iS $54^m35{,}2^s$; d = 2370 km. — Nr. 25. **5. Dezember.** eP $11^h10^m23^s$. — Nr. 26. **8. Dezember.** e $5^h02^m01^s$. — Nr. 27. **10. Dezember.** eL $6^h17^m08^s$ ca. — Nr. 28. **16. Dezember.** eP $13^h16^m50{,}3^s$; eS 25^m53^s; d = 7660 km. Grosse Erdbebenkatastrophe in NW-China (Provinzen Kan-Su u. Schen-Si). Epizentrum 37,3° N., 107,5° E. Gr. aus den Registrierungen in Zürich, Hamburg und Saskatoon (sowie Batavia). — Nr. 29. **18. Dezember.** eP $3^h04^m1{,}3^s$; S? $06^m11{,}2^s$; d = 1220 km? Zerstörendes Erdbeben in Tepeleni u. Elbasan (Albanien)? — Nr. 30. **25. Dezember.** eP $12^h44^m14{,}9^s$; eL $13^h07^m30^s$; d = 7850 km ca. Vermutlich Nachbeben in der Provinz Kan-Su (China)?

Bemerkung zur *Erdbebenkatastrophe vom 16. Dezember in NW-China* (Provinz Kan-Su und Schen-Si). Nach Zeitungsberichten beträgt das Gebiet mit zerstörenden Wirkungen ungefähr 50 000 km², die Zahl der Opfer beläuft sich auf Tausende (100 000—200 000?). Grosse Zerstörungen in der Stadt Ping-Liang und Umgebung (Distrikt Ping-Liang 2000 Tote), und in Tsing-ning-tschou (1000 Tote), Intens. Grad XII nach Mitteilung der Hauptstation für Erdbebenforschung in Jena Die Aufzeichnung dieses Bebens ist die stärkste, die bis jetzt registriert wurde. In Zürich maximale Bodenbewegung: 3600 μ (3,6 ‰)! Aufzeichnung in Neuchâtel P $13^h17^m06^s$. In Chur P $13^h16^m55^s$, S 25^m51^s. — Aus den Registrierungen dreier weit von einander entfernten Stationen und den daraus ermittelten Epizentraldistanzen (z. B. Zürich, Hamburg und Saskatoon [Südkanada]) erhalten wir durch die graphische Methode von Klotz (Stereographische Projektion) als Koordinaten des Epizentrums: 37,3° N, 107,5° E. Gr. Nimmt man als dritte Station Batavia an Stelle von Saskatoon, so erhält man eine vortreffliche Bestätigung dieses Epizentrums. In Tsin-tschou (Kan-Su Süd) wurde nach dem Berichte eines Beobachters (S. seism. Bullet. von Tokio) das Beben folgendermassen wahrgenommen: starkes Rollen vom Norden her, dann Stoss aus gleicher Richtung und drehende Bewegungen während ca. 2 Minuten gefolgt von 5—6 anderen Stössen, Gesamtdauer ca. 6—8 Minuten. Darauf mit Zwischenzeiten von 10—15 Minuten, 15—20 Minuten, 20—25 Minuten eine Reihe von Erschütterungen und unterirdischem Rollen mit abnehmender Stärke im Laufe der folgenden 5 Stunden. Nach Mitteilung desselben Beobachters wurden ganze militärische Abteilungen verschüttet in den zusammenstürzenden Hohlwegen, die bekanntlich oft sehr tief und steil in den Löss sich eingeschnitten haben. In Zürich dauerte die Registrierung 2 Stunden. Von den Aufzeichnungen wurden Kontaktkopien auf Bromsilberpapier angefertigt und daraus heliographische Kopien, welche an eine Reihe von interessierten Instituten gesandt worden sind.

Anhang.

1. Mitteilungen zur Ausbreitung der Schallwellen bei Explosionen:

a) Explosion von Oppau am 21. September 1921.

Es entspricht der besondern Aufmerksamkeit, die in diesen Berichten dem geophysikalisch interessanten Phänomen der anormalen Schallausbreitung seit einer Reihe von Jahren geschenkt wird, wenn wir auch jetzt mit möglichster Beschleunigung die unser Gebiet betreffenden uns bekannt gewordenen Feststellungen dieser Art hier bringen.

Es betrifft in diesem Fall besonders die grosse Explosion von Oppau, die sowohl durch die Menge des Explosivstoffs (4000 Tonnen Ammoniumnitrat und Ammoniumsulfat, und neun grosse Gasometer, von denen einer 50 000 m³ Gas enthielt), wie leider auch durch die Zahl der Opfer (545) grosses Aufsehen erregt hat. Wir hatten umsomehr

[1]) Zur Bearbeitung der Fernbeben bedienten wir uns in einigen Fällen der seismologischen Berichte von Barcelona (Obs. Fabra), Batavia (Java), Berkeley und Lick (California), de Bilt, Hamburg, Jena, Ottawa, Tokio, Uccle (Bruxelles), Valle di Pompei (Napoli).

Anlass, diesem Fall Beachtung zu schenken, als vor kurzem die internationale Kommission zur Erforschung der höhern Atmosphäre in ihrer Tagung in Bergen eine Subkommission mit dem Berichterstatter als Vorsitzendem bestellt hat[1]), mit dem Auftrag, das nötige internationale Zusammenarbeiten zur Untersuchung dieser Phänomen zu fördern, wenn möglich namentlich durch Veranstaltung vorbereiteter Versuche grösseren Stils. Die ersten Schritte in letzterm Sinne sind zwar getan, der Erfolg ist freilich noch abzuwarten. Es scheint unterdessen auch im Sinne jenes Auftrags zu liegen, die inzwischen zufällig eintretenden Gelegenheiten zu Feststellungen nicht verloren gehen zu lassen.

In dieser Absicht und im Wunsch, die in unserm Lande gemachten Wahrnehmungen zu ergänzen, haben wir deshalb die in Betracht kommenden ausländischen Zentralanstalten von Belgien, England, Frankreich, Holland, Deutschland (Berlin, Karlsruhe, München, Stuttgart) auf das wissenschaftliche Interesse des Falles aufmerksam gemacht, und einen Austausch der Nachrichten vorgeschlagen und eingeleitet. In Deutschland ist daraufhin von verschiedenen Instituten auch das Publikum zur Einsendung von Nachrichten aufgefordert worden, so weit es nicht schon vorher geschehen war.

Wir verdanken, ausser verschiedenen direkten Meldungen von Privatpersonen, umfassende Auskünfte (vorwiegend mit Uebersendung des Originalmaterials) dem Meteorological Office in London, den badischen und württembergischen meteorologischen Instituten (die auch Beobachtungen aus andern deutschen Staaten vermittelt haben), und den geophysikalischen Instituten von Paris und Strassburg, die sich der Sache durch besondere Umfragen ebenfalls angenommen haben.

Im folgenden geben wir einen ersten Ueberblick mit vorläufiger Deutung dieser Beobachtungen, und begrüssen im übrigen die Absicht der badischen meteorologischen Landeswetterwarte, in deren Gebiet die Katastrophe fiel, eine eingehende Bearbeitung durchzuführen, für welche wir auch unser eigenes Beobachtungsmaterial abgegeben haben.

Das besondere Interesse und die Fragestellung für die Bearbeitung der Ausbreitung dieser Explosionswelle ergab sich einerseits daraus, dass die merkwürdigen bezüglichen Ergebnisse bei der grossen Explosion von Vergiate (26. November 1920, siehe die vorläufige Bearbeitung in unserm letztjährigen Erdbebenbericht) die tatsächliche Möglichkeit fast diametral gegenüber liegender anormaler Zonen gezeigt, und damit die Wasserstoffhypothese wieder in Erinnerung gerufen hatte. Andererseits war nun dieser Explosionsherd in einer Gegend gelegen, welche nicht wie Vergiate im Bereich der sehr komplizierenden Zirkulationsscheide der Alpen lag, und um welche rund herum genügend bewohntes Gebiet sich befand, um die Tatsachen endlich einmal allseitig festzustellen. Nachdem wir in der Nordostschweiz, also südöstlich der Schallquelle, dank der unverzüglich begonnenen Umfrage schon in den ersten Tagen ein scharf gegen eine Schweigenszone abgegrenztes Gebiet anormaler Hörbarkeit festgestellt hatten, war es aufsehenerregend, als neue Berichte in den Zeitungen erschienen, wonach die Explosion auch an mehreren Orten in England, also weit entfernt im Nordwesten gehört worden sei. Das wäre ein eklatanter Fall diametraler anormaler Zonen gewesen. Es muss aber gleich vorweg gesagt werden, dass die Auskunft des Meteorological Office dahin lautet, dass nach seiner Untersuchung für keinen einzigen Fall die zeitliche Uebereinstimmung mit der Explosion von Oppau habe festgestellt oder auch nur wahrscheinlich gemacht werden können. Diese angeblichen Beobachtungen müssen also ganz dahin fallen.[2])

Wenn wir im Anschluss daran das näher liegende nordwestliche und westliche Areal betrachten, so ergibt sich aus dem Schweigen der belgischen Nachrichten, die aus der ausdrücklich negativen Auskunft von Holland, wo sich Herr v. Everdingen darum interessierte, und aus allen sorgfältigen, aber ganz negativ ausgefallenen Nachforschungen[3]) der Herren Maurain und Rothé in Frankreich folgendes: Eine Zone anormaler Hörbarkeit war weder im Norden, noch im Nordwesten, Westen und Südwesten vorhanden.

Gehen wir dagegen bis in den Süden, so finden wir ein Gebiet anormaler Hörbarkeit, sehr deutlich abgegrenzt durch negative Feststellungen, in der Schweiz, beginnend in Rheinfelden am Rhein, 224 km von der Schallquelle in der Richtung nach S 13° W von derselben. Das Gebiet erweitert sich keilförmig nach Nordosten bis gegen den Bodensee, dringt auch in grosse Gebirgstäler ein (Glarus), und hat seinen entferntesten ganz sicher gestellten Punkt am Piz Saluver im Oberengadin, 350 km von der Schallquelle, in ca. 2500 m Höhe. Nördlich unserer Grenze bis an den Bodensee lassen sich die auf Schweizergebiet gemachten Feststellungen zunächst besonders gut weiter verfolgen, da die württembergische Landesanstalt auch zahlreiche negative Feststellungen gesammelt und uns mitgeteilt hat; deshalb ist auch die Schweigenszone, die hauptsächlich auf Württemberg fällt, so sicher feststellbar. Oestlich vom württembergischen Gebiet hören die negativen Angaben auf; der auffallende leere Raum, welcher auf bayrischem Gebiet zwischen ihnen und den bayrischen

[1]) Es gehören derselben ausserdem an: Prof. van Everdingen, Dr. Fushivara, Dir. Jaumotte, Prof. Maurain, Prof. Oddone.

[2]) Während des Drucks erhalten wir Kenntnis von einem bezüglichen Artikel im „Metrological Magazine" (Nov.), worin gesagt wird, dass von 58 auf eine Aufforderung eingelaufenen Mitteilungen nur 4 (aus London?) einigermassen auf die zu erwartende Zeit gefallen seien; und auch diese werden anscheinend nicht als eindeutig betrachtet. — In diesem Artikel wird die erste Erklärung der anormalen Schallausbreitung, insbesondere der anormalen Zone der Hörbarkeit, bei solchen Explosionen durch die Windverhältnisse höherer Schichten Fushivaras Arbeit von 1912 zugeschrieben. Es sei vorläufig bemerkt, dass wir diese Erklärung schon einige Jahre früher aufgestellt haben (Jungfraubahn-Explosion 1908), und zwar mit rechnerischem Nachweis der quantitativen Anwendbarkeit in solche Fälle (s. Jahresbericht 1908).

[3]) Siehe für das Folgende die Karte und pag. 14 das Verzeichnis der Orte.

positiven Angaben liegt, ist aber jedenfalls der Schweigenszone zuzuteilen. Es ist nun bemerkenswert, wie die anormale Zone sich von der Ostschweiz über das Allgäu hin gegen Bayern immer mehr entwickelt, bis zu 150 km Breite, dabei allmählich immer ungefähr denselben innern Abstand vom Schallort inne haltend, aber breiter werdend, sich nach Norden herumschwingt und bei Langensalza in 245 km in der Richtung nach E 50° N das Ende des (uns bekannten) geschlossenen Gebietes erreicht. Allerdings liegt noch eine ganz vereinzelte weitere Meldung aus Itzehoe (50 km NW von Hamburg) vor, 490 km von der Schallquelle in der Richtung N 10° E. — Der innere Rand wird charakterisiert durch die Ortsangaben Rheinfelden, östlicher Bodensee, Augsburg, Nürnberg, Bamberg, Langensalza; der äussere Rand durch Vierwaldstättersee, Glarus, Partenkirchen, München, Landshut, und von da nördlich bis Hof und Erfurt.

Das Gebiet abnormaler Hörbarkeit hat also die Form eines wachsenden Mondes vor dem ersten Viertel. Der innere Abstand von der Schallquelle beträgt:

nach Süden	Südosten	Osten	Nordosten
ca. 200—250 km	220 km	190 km	210 km

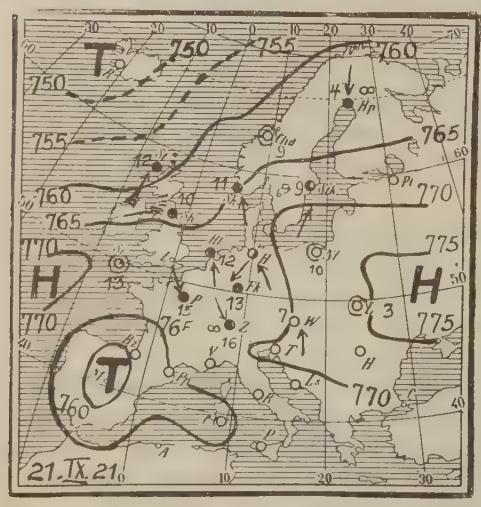
Die Entfernung ist also nach Osten hin am geringsten; doch ist die Begrenzung ziemlich kreisförmig und konzentrisch zur Schallquelle. Ihr Zentriwinkel geht von S 13° W bis N 40° E, umfasst also im ganzen 153°. Das primäre Schallgebiet hatte anscheinend folgende Ausdehnung:

nach S	SE	E	NE	N	NW	W	SW	SSW
60 (100)	110	85	95	110	60	130	105	70 km

Die Angaben für W und SW entsprechen isolierten Beobachtungen, die uns durch Herrn Rothé zugekommen sind, aus einem sonst angabenleeren Raum.

Ein Erklärungsversuch der Schallverbreitung sieht sich vor einen eigentümlichen Zwitterfall gestellt, ähnlich wie derjenige von Vergiate: ein kreisförmiges oder auch nur annähernd so gestaltetes anormales Gebiet ist auch diesmal, wo die Umstände seine Beobachtung gewiss erlaubt hätten, sicher nicht vorhanden. Die Wasserstoffatmosphäre als Erklärungsfaktor erscheint demnach wiederum — und damit vielleicht endgültig? — ausgeschaltet. Aber auf der andern Seite ist die beobachtete halbkreisförmige Begrenzung des anormalen Gebietes so auffallend, dass der einfachste Fall der sogenannten meteorologischen Erklärung jedenfalls nicht genügt. Man frägt sich, ob die tatsächlichen Verhältnisse hier gestatten werden, das Prinzip stark divergierender Windströmungen anzurufen, wie ich dies zur Erklärung des Falles von Vergiate angedeutet habe, und wie Oddone es auch in einem der oben erwähnten Versammlung durch mich vorgelegten Bericht weiter ausgeführt hat.

Was das von mir von Anfang an vertretene Erklärungsprinzip aus den meteorologischen Faktoren der bekannten Atmosphärenschichten betrifft, darf auf die früheren Publikationen in diesem Bericht verwiesen werden, und namentlich auf die aus unserm Institut hervorgegangene Arbeit von H. Morf mit ihrer historischen Uebersicht und ihrem rechnerischen Eingehen auf eine Reihe interessanter Fälle[1]). Hier sei nur an das Wesentliche erinnert: Ein Schallstrahl wird wegen der (meistens vorhandenen) Temperaturabnahme mit der Höhe vom Erdboden weg gebrochen. Besteht aber zugleich Zunahme der Windgeschwindigkeit mit der Höhe, so wird in der Richtung, nach welcher der Wind weht, der Schallstrahl (entsprechend dem Stokes-Rayleigh'schen Prinzip der „Translationsbrechung") in einem der Temperaturwirkung entgegengesetzten Sinn gekrümmt und kann wieder zur Erde gelangen in einer Entfernung, die nach den durch Mohn bekannt gewordenen vereinfachten Annahmen zu berechnen ist. Hat der Wind eine einheitliche Richtung, so muss — immer von Beugung abgesehen — die Begrenzung des so entstehenden anormalen Gebietes parabelförmig sein. Auch in der Höhe vorhandene stärkere Temperaturinversionen können den Schall zum Boden zurückbringen; ihre Wirkung wird aber meist zurücktreten.



21. September 1921.

Betrachten wir nun die atmosphärische Situation, die in den synoptischen Karten des Tages für 7^h (M.-E. Z.) zufällig fast genau für den Zeitpunkt der Explosion vorliegt (s. das Kärtchen): Wir haben hohen Druck im Osten, tiefen im Nordwesten; ein Band mittleren Drucks, charakteristischfür Gewitter, zieht sich über Mitteleuropa, und in dieses hinein erstreckt sich von der Nordsee her eine Böenlinie, die über dem Unterrhein als selbständige kleine Teildepression ausgebildet scheint; auf ihrer Ostseite herrschen, bei noch ziemlich heiterem Wetter, die zu erwartenden leichten Südsüdost- oder Südwinde am Erdboden, die nach den aërologischen Beobachtungen (Wetterbericht der deutschen Seewarte) bis 1000 m Höhe an Stärke schnell zunehmen, und dann abflauend

[1]) Jahresbericht 1918 des Schweiz. Erdbebendienstes.

in SSW übergehen (Hamburg). Noch Fürth in Mitteldeutschland — mitten in der anormalen Zone bei Nürnberg, also genau östlich der Schallquelle — zeigt diese Verhältnisse; nur, dass von 2000 m an dort schon Westwind weht mit nach oben zunehmender Geschwindigkeit (Zunahme 0,5 m auf 100 m). Die „Drachenstation" Friedrichshafen aber, gerade am Innenrand im Südosten der anormalen Zone, hat bei ihrem Aufstieg von 4 a wie 7 a in der untersten Schicht bis 500 m noch NW Komponente, und erst darüber zunehmenden Westwind (Wind-Gradient 0,4 m). Der vertikale Temperaturgradient ist dort zwischen 1000 und 3600 m 0,58°. Das Eintreten nordwestlicher Strömungen in den untersten Schichten, das auch andere Stationen dieser Gegend zeigen, ist erklärt durch das Vorhandensein eines besondern ganz flachen Teilminimums (auf dem Kärtchen nicht eingetragen) auch über Südwestdeutschland, das aus den Luftdruck- und Windangaben deutlich erkennbar ist (bei 766 m/m) und dessen etwas unbestimmtes Zentrum zwischen Karlsruhe und dem Bodensee liegen mag.

Auf Grund dieser Tatsachen also ist die Erklärungsmöglichkeit zu besprechen. Vor allem ist festzustellen, dass das Phänomen in seiner Haupttatsache, nämlich dem Entstehen eines anormalen Hörbarkeitsgebietes im Osten der Schallquelle und in ungefähr 200 km Entfernung durchaus den vorgefundenen meteorologischen Verhältnissen entspricht, auch quantitativ, soweit dies letztere überhaupt nachgewiesen werden kann. Die Rechnung ergibt (siehe auch die Tabelle bei Morf, pag. 14), dass für einen mittlern Temperaturgradienten von 0,60° (annähernd wie in Friedrichshafen gefunden), und einer Windzunahme von 0,4 m auf 100 m (wie annähernd in Friedrichshafen und Fürth gefunden), die 400 m über dem Boden beginnt, die Schallstrahlen in der Richtung des Windes in 201 km Entfernung von der Schallquelle den Boden wieder erreichen, nachdem dieselben eine Scheitelhöhe von 4,6 km erreicht haben. Die Entfernung Schallquelle-Innenrand der anormalen Zone wird nun in jener Richtung (West-Ost), welche Nürnberg entspricht, wirklich zu 195 km gefunden! Diese völlige Uebereinstimmung soll aber nur zeigen, dass die tatsächlich vorhandenen atmosphärischen Bedingungen der quantitativen Erklärung für diese Richtung völlig genügen. Weiter zu gehen hat schwerlich Sinn, da (s. auch die angeführte Stelle bei Morf) die leichteste Aenderung im Windgradient, oder in der Höhe des Beginns der Windzunahme, oder im Temperaturgradient (z. B. die Einführung einzelner Schichten, statt eines mittlern Gradienten) einen so grossen Einfluss auf die berechnete Entfernung hat, dass innerhalb einer ziemlich weiten Grenze mit einigem Geschick jede verlangte Kilometerzahl herausgerechnet werden kann — ganz abgesehen davon, dass bei alledem von der Schallbeugung noch abgesehen ist. Dass dieselbe das Wesentliche der Erscheinungen nicht verändern wird, hat übrigens Morf gezeigt.

Eine wesentliche Erscheinung, die noch zu erörtern bleibt, ist aber die ziemlich konzentrische Form des Innenrandes. Es hat Morf (a. a. O. S. 17) gezeigt, dass auf Grund möglicher Temperaturzustände der Atmosphäre (Inversionen) ein kreisförmiges anormales Gebiet von den in Betracht kommenden Dimensionen errechnet werden kann, und dass bei Kombinationen mit einer Windströmung von schwachen Gradienten ein annähernd halbkreisförmiger Innenrand entstehen kann. An diese Erklärungsmöglichkeit wäre zu denken, wenn die dort gemachten atmosphärischen Voraussetzungen (die übrigens an sich nur sehr selten erfüllt sein werden) in unserm Beispiel einigermassen zutreffen würden: dies ist aber nicht der Fall.

Hingegen kommt in Betracht die Divergenz der Strömungen, auf deren Einfluss ich schon früher hingewiesen, und sie beim Fall von Vergiate zur Erklärung herangezogen habe. Ein Zufall will, dass auch im Fall von Oppau das Vorhandensein stark divergierender Strömungen auf der Ostseite des Schallherdes auf Grund der meteorologischen Tatbestände so angenommen werden darf, ja muss, wie es zur Erklärung der allgemeinen Gestalt der anormalen Zone nötig ist. Der nördliche Teil des fraglichen Gebietes stand noch deutlich unter dem Einfluss der Südwinde des nördlichen Teilminimums, mit Südwestwinden in der Höhe; der südliche Teil dagegen hatte Nordwestströmung, infolge der Lage auf der Südseite des südlichen Teilminimums. Zwischen drin auf der Westseite liegt Oppau, — gewiss eine seltsame Situation, und doch fast die einzige, die hätte erdacht werden können, um diese starke Divergenz der Strömungen mit bezug auf den Explosionsort zustande zu bringen. Aërologische Messungen, welche die Verhältnisse auch in dieser Hinsicht rechnerisch näher zu verfolgen erlauben würden, fehlen. Aber wenn sie vorlägen, würde doch der sanften Willkür noch so viel Spielraum bleiben, dass es mehr von dieser als von den gegebenen Tatbeständen abhinge, wie weit im einzelnen die Uebereinstimmung mit dem Befund durch die Schallanalyse gehen würde. Das Zureichen der bekannten atmosphärischen Verhältnisse zur Erklärung auch für diesen Teil des Problems aufgezeigt zu haben, genügt unserer Aufgabe.

* * *

Es hätte nahe gelegen, auch die Zeitfeststellungen, resp. die Beobachtungen der scheinbaren Schallgeschwindigkeit heranzuziehen, wie wir das für Vergiate versucht haben. Aber hier scheint das Material nicht zu genügen, zumal uns die Kontrolle fehlt, die damals bei den schweizerischen Angaben einigermassen ausführbar war; hoffentlich ist dies dem Gesamtbearbeiter Herrn Dir. Peppler möglich gewesen.

Dagegen sei noch auf einen verwandten und doch ganz andern Punkt der Feststellungen hingewiesen, nämlich auf das Interesse der seismischen Registrierungen, wie sie auf unserer Erdbebenwarte und an andern Orten erhalten worden sind, für die Feststellung der Geschwindigkeit der Erdbebenwellen in den obersten Erdschichten.

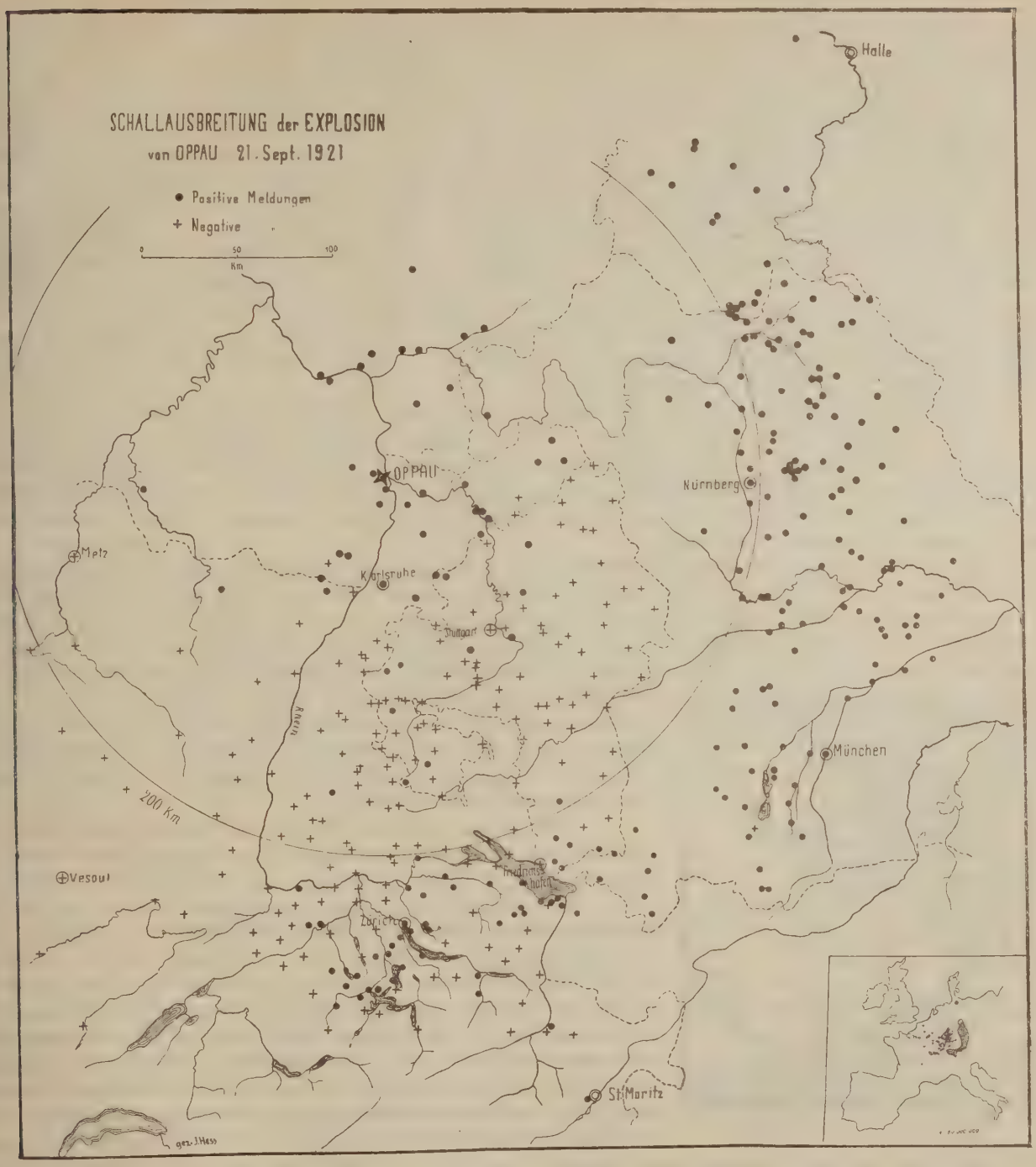
Aus den Beobachtungen von Strassburg, die uns einzig bekannt geworden sind, finden wir diesen Wert annähernd zu 5,43 km/sek., womit der Wert, den wir 1913 schon aus dem Tunnelbeben von Grenchen abgeleitet haben, 5,2 km/sek., verglichen sei. Mohorovicic legt seinen Tabellen den Wert von 5,55 km zugrunde. Wenn wir dessen Tabellen verwenden, finden wir nach den üblichen Berechnungen aus der Zeitdifferenz der anscheinend vorhandenen P- und S-Phase (P $7^h 32^m 56{,}2^s$ M.-E. Z., S $33^m 28.5^s$) den Zeitpunkt $7^h 32^m 10^s$ als Beginn der Explosion, und als Entfernung 257 km; mit der wirklichen Entfernung von 240 km und der Laufzeit für P nach Mohorovicic aber $7^h 32^m 13^s$. Rechnen wir mit der Laufzeitdifferenz Strassburg-Zürich, so ergibt sich $7^h 32^m 12^s$. Strassburg selbst hat für diese Zeit $7^h 32^m 18^s$ berechnet. Dem Ergebnis der Gesamtbearbeitung, welche sowohl von der Hauptstation in Jena, wie vom geophysikalischen Institut in Strassburg unternommen worden ist, ist mit besonderm Interesse entgegenzusehen. A. de Quervain.

* * *

Zum Schluss seien noch einige einzelne Beobachtungen von besonderm Interesse herausgegriffen, und ein Verzeichnis der uns bekannt gewordenen Orte mit positiven und negativen Meldungen angefügt. Die meisten Meldungen erwähnen zwei kurz aufeinanderfolgende Explosionen, die je nach dem Orte als dumpfer Knall oder fernes donnerartiges Rollen wahrgenommen wurden. — Eine Meldung aus Geraberg (d = 220 km) hebt hervor, dass der Schall hoch in der Luft ertönte, aus südwestlicher Richtung, als 8—10^s andauerndes Rollen gefolgt von einem zweiten. — Die Meldung aus der grössten Entfernung von Oppau (490 km) kam aus Itzehoe (Schleswig-Holstein); dort wurde der Schall von zwei Personen in einem ruhigen Hause beobachtet, die direkt am Fenster nach SW sassen: dumpfer Schall mit Fensterklirren, darauf ein zweiter etwas stärker. — Laut einer englischen Zeitungsmeldung wäre der Schall auch in London, Manchester und Blackpool gehört worden (d = 650 bis 925 km von Oppau); nach den Erhebungen des Meteorological Office in London stellte es sich aber heraus, dass die Explosion in England nicht wahrgenommen wurde; Meldungen aus Lancashire stimmten mit der Zeit der Explosion von Oppau nicht überein.

Positive Meldungen. Baden: Karlsruhe, St. Peter, Ersingen, Malsch, Schwetzingen, Heidelberg, Obrigheim, Diedesheim, Gundelsheim, Rappenau, Eberbach, Pülfringen, Werbach, Gerlachsheim. — Bayern: Riezlern; zwischen Kimratshofen und Altusried; Umgebung von Waltenhofen, Sonthofen, Weiler, Oberstdorf, Böbing, Rott, Waal, Asch, Garmisch, Partenkirchen, Oberammergau, Penzberg, Seeshaupt, Tutzingen, Schornerdorf, Heckendorf, Buch a. Ammersee, Steinebach, Unterwindach, Egling, Höfen b. Schwabmünchen, Fürstenbruck, Pasing, München, Obermenzing b. München, Freising, Wollomos, Augsburg, Binnenbach, Aichach, Ob. Wittelsbach, Hohenried, Neuburg, Ingolstadt, Mühlhausen, Tauberfeld, Hofstetten, Irnsing, Schlott, Neuessing, Abensberg, Rohr, Pattendorf, Hoegeldorf b. Rottenburg, Gammelsdorf, Moosburg, Landshut, Weickmannshöhe b. Landshut, Ob. Viehbach, Ergoldsbach, Oberellenbach, Mallersdorf, Neufahrn, Radldorf, Gebelkofen, Jägershof b. Wiesenfelden, Regensburg, Winzer, Prüfening, Beilasstein, Beratzhausen, Parsberg, Dietfurt, Fischbach, Thonhaufen, Neumark, Freistadt, Hiltpolstein, Weissenburg, Solnhofen, Ob. Eichstätt, Eichstätt, Amberg, Oberhof, Kastl, Kennath, Sulzbach, Neukirchen, Hohenstadt, Hersbruck, Engelthal, Herfenfeld, Ottensoos, Reichenschwand, Kirchensittenbach, Forth, Neunhof, Nürnberg, Schwaig b. Nürnberg, Feucht, Katzwang, Eschenbach, Erlangen, Thurn b. Heroldsbach, Höfles, Gräfenburg, Unterneuses, Ebrach, Buttenheim, Höhenpölz, Peulendorf, Plankenfels, Pegnitz, Vilseck, Weiden, Grafenwöhr, Haselmühle b. Kirchenthumbach, Erbendorf, Creussen, Lindenhardt, Schnabelwaid, Wilzdorf, Bindlach, Laineck, Bayreuth, Kulmbach, Mainroth, Stetten, Lichtenfels, Kerbfeld b. Hofheim, Erlenbach a. M., Ebersdorf, Geutenreuth, Guttenberg, Stadtsteinach, Seibelsdorf, Geroldsgrün, Münchberg, Saulbitz, Hof, Schl. Gattendorf, Teuschnitz, Schmölz. — France: Bütten (C^{ton} de Saar-Union), Wissembourg, Oberseebach (Alsace). — Hessen: Darmstadt, Hegershausen, Biebrich, Rödelheim, Frankfurt a. M., Medenbach, Geisenheim, Frei Weinstein, Langenseibold, Gelnhausen, Lang-Göns. — Pfalz: Ludwigshafen, Frankental, Grünstadt, Schifferstadt, Billigheim, Ingenheim. — Saargebiet: Merzig. — Schleswig-Holstein: Itzehoe. — Schweiz: Adligenswil (b. Luzern), Adliswil (Kt. Zürich), Affoltern a. A. (Kt. Zürich), Beinwil (Aargau), Buch (Thurgau), Degersheim, Emmenbrücke, Entlebuch, Ettiswil, Feuerthalen, Glarus, Haggen-Bruggen (St. Gallen), Hoch Wülflingen (Zürich), Malters, Masans, Maschwanden, Mauren, Meierskappel b. Rothkreuz, Nänikon, Niederurnen, Oberwil (b. Frauenfeld), Piz Saluver (Graubünden), Rheineck, Rheinfelden, Rorschach, Rotmonten (St. Gallen), Russwil, Salmsach (b. Romanshorn), St. Gallen (mehrere Meldungen), St. Margrethen, Sempach, Stüsslingen (Solothurn), Thal (b. Rheineck), Tösseg (b. Eglisau), Uster, Wädenswil; am Wiesenberg (b. Olten), Zollikon, Zug, Zürich. — Thüringische Staaten: Coburg, Seidmannsdorfhöhe, Unterlauten, Oeslau, Heubisch, Sonneberg, Spechtsbrunn, Geraberg, Martinroda, Kranichfeld, Blankenhain, Erfurt, Schl. Tenneberg (b. Waltershausen), Wütha, Langensalza, Burgtonna; zwischen Eisleben und Siersleben. — Vorarlberg: Dornbirn. — — Württemberg: Esslingen, Böblingen, Simmersfeld, Besenfeld, Lossburg, Wellendingen, Schwenningen, Backnang, Adolzfurt, Sternenfels, Derdingen, Bödele b. Aulendorf, Ravensburg, Tettnang, Laimnau, Ratzenried.

Negative Meldungen. Baden: Waldshut, Segeten, Höchenschwand, St. Blasien, Schönau, Badenweiler, Feldberg, Hofsgrund, Schallstadt, Freiburg i. Br., Furtwangen, Bubenbach, Schielberg, Donaueschingen, Villingen, Nussbach, Triberg, Königsfeld, Oberprechtal, Ob. Rottweil, Seelbach, Nordrach, Oberammersbach, Schiltach, Rippoldsau, Achern, Bühlerhöhe. Herrenwies, Weisenbach, Kaltenbronn, Fellbach, Adelsheim, Rielasingen, Heiligenberg, Meersburg. — Bayern: Peissenberg, Waldmannshofen. — France: Strasbourg, Haguenau, Lauterbourg, Metz, Gondrexange, Molsheim, Sélestat, Ribeauwillé, Neumath, Colmar, Guebwiller, Mulhouse, Altkirch, Nancy, Toul, St. Dié, Epinal, Mirecourt, Remiremont, Montbéliard, Vesoul, Besançon, Pontarlier, Dôle, Auxonne, Beaune, Saulieu (Nièvre), Bar-sur-Aube, Troyes, Bar-le-Duc, Reims, Château-Thierry, Mézières (Ardennes), La Fère, Lille, Puy de Dôme. — Pfalz: Schweigen, Bergzabern. — Schweiz: Altdorf, Appenzell, Bachtelkulm (Zürich), Balsthal, Böckten, Böttstein, Bötzberg, Bremgarten, Chur, Dussnang, Ebnat, Einsiedeln, Flühli (Luzern), Heiden, Herzogenbuchsee, Hitzkirch, Kaiserstuhl, Kölliken, Kreuzlingen, Laufenburg, Lohn, Luthern, Mervelier, Möhlin, Pilatuskulm, Rigikulm, Säntis, St. Urban, Schleitheim, Schöfflisdorf, Seewen (Solothurn), Sevelen, Stans, Steckborn, Unterhallau, Vorderthal, Weissenstein, Weisstannen, Wilchingen, Wittnau. — Württemberg: Stuttgart, Rothenberg, Neuhengstett, Weil, Hildrizhausen, Bettenhausen, Bebenhausen, Nebringen, Tübingen, Reutlingen, Freudenstadt, Ruhestein, Dornstetten, Schopfloch, Zwieselberg, Fluorn, Schramberg, Rottweil, Horb, Mariazell, Kirchberg, Rotmurg-Jägerhaus, Binsdorf, Schömberg, Spaichingen, Bitz, Neuffen, Reutlingen, Genkingen, Bernloch, Tigerfeld, Schammach, Mengen, Wilhelmsdorf, Schl. Zeil, Wolfegg, Friedrichshafen, Isny, Ulm, Wain, Ehingen, Frankenhofen, Böttingen, Münsingen, Ennabeuren, Bermaringen, Ettlenschiess, Nd. Stozingen, Heidenheim, Kuchhalb, Göppingen, Hohenstaufen, Schorndorf, Herrenbach-Gaistal, Kaisersbach, Abtsgmünd, Winnenden, Murr, Fricken b. Gaildorf, Gründelhardt, Ellwangen, Pfahlheim, Bopfingen, Lauterburg, Langenburg, Gerabronn, Künzelsau, Spielbach, Mergentheim, Dorzbach, Möckmühl.



Uebersicht der Schallausbreitung der Explosion von Oppau

am 21. September 1921,

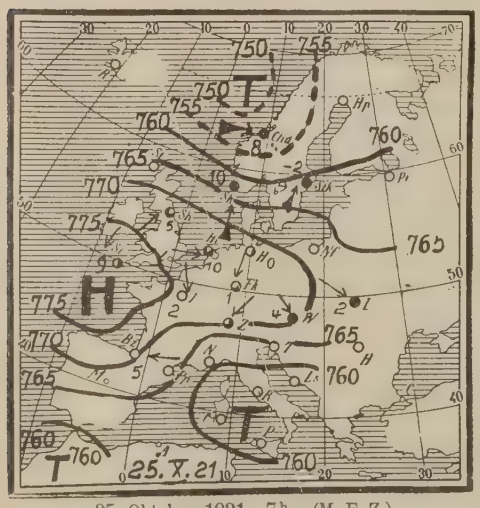
nach ausländischem und eigenem Material zusammengestellt vom schweizerischen Erdbebendienst.

b) Explosion des Forts von St. Helena am 25. Oktober 1921.

Am 25. Oktober $21^h 54^m$ erfolgte die Explosion des Forts St. Helena, ca. 7 km SSW von Savona an der italienischen Riviera. Die Wahrnehmung dieser Explosion an verschiedenen Orten des Kts. Tessin und Graubünden veranlasste uns zu einer Erhebung durch Zeitungsaufruf und durch Versendung von Fragekarten an eine grosse Zahl unserer Schweizerischen Meteorologischen und Regenmess-Stationen. Es ergab sich, dass die Explosion im ganzen Süd-Tessin in der Distanz von 180—215 km vom Schallherd allgemein gehört worden war, und dass die Hörbarkeit sich noch weiter in nordöstlicher Richtung auf den zentralen und den östlichen Teil des Kts. Graubünden erstreckte, bis in eine Entfernung von 330 km von der Schallquelle; letzteres Gebiet umfasst Oberhalbstein, Splügen-Dorf, Oberengadin, Puschlav, Bergell, Unterengadin bis Schleins, Schanfigg, und im Norden die Anhornahütte bei Furna (1750 m) und Seewis im Prätigau. Mit Ausnahme von Acquarossa und Olivone (Bleniothal) wurde die Explosion in der nördlichen Hälfte des Kts. Tessin nicht wahrgenommen, und ebenfalls nicht im Vorder-Rheinthal (Graubünden). Zwei ganz vereinzelte positive Meldungen sind noch zu erwähnen, die eine aus Zürich (d = 345 km), wo die Explosion im Freien (am Stadthausquai) gehört wurde, als Reihe von 7—9 Detonationen; die andere aus Athenaz bei Genf (d = 280 km), wo die zwei Schläge vom Fensterklirren begleitet wurden. Aus zwei andern Orten der Umgebung von Genf erhielten wir negative Berichte, und ebenfalls lauter negative Meldungen aus dem Kt. Wallis, dessen Gebiet doch näher an der Schallquelle liegt (d = 200—250 km) als der Kt. Graubünden.

Ueber die Schallwahrnehmung in Italien besitzen wir leider keine direkten Angaben, jedoch entnehmen wir aus einer Zeitungsmeldung, dass die Explosion in Florenz, Bologna, Mantua, Verona und Brescia gehört worden ist, in 200 bis 240 km vom Fort St. Helena. Ferner wurde uns durch Korrespondenten aus dem Tessin berichtet, dass die Explosion in Mailand (d = 145 km) nicht wahrgenommen wurde, und dass sie in Genua (d = 45 km) bloss von wenigen Personen beobachtet wurde. In der Nähe dieser Stadt ($^1/_2$ km östlich gegen Nervi) ist sie unbemerkt geblieben; es wehte dort zu dieser Zeit starke „Tramontana“ (Nordwind).

Die anormale Hörbarkeitszone in der Schweiz wird in Bezug auf die Schallquelle von einem Sektor eingeschlossen, welcher sich nahezu von N 5°E bis N 30°E erstreckt; sie dehnt sich nach Süden und Osten bis zur italienischen Grenze, und wird auf der andern Seite durch die folgenden Ortschaften begrenzt: Ligornetto, Ponte Tresa, Brissago, Locarno, Acquarossa, Olivone, Splügen-Dorf, Thusis, Arosa, Seewis und Schleins. Die Hörweite reicht in N 10°E-Richtung vom Explosionsort bis ca. 260 km, in N 20°E-Richtung bis 320 km (Seewis), in N 25°E-Richtung bis 330 km (Schleins). Ausserhalb dieser Zone liegen noch vereinzelt Zürich und Athenaz. Durch Hinzunahme der sechs erwähnten italienischen Meldungen, die auf die Fortsetzung der anormalen Hörbarkeitszone in Italien deuten, würde man vorläufig auf ein anormales Gebiet vom Zentriwinkel 110° schliessen zwischen den Richtungen N 5°E und E 15°S.



25. Oktober 1921. 7^h a (M.-E. Z.).

Die meteorologische Situation zeigt an diesem Tage (siehe das Kärtchen) ein ziemlich ausgedehntes Hochdruckgebiet vom Westen südlich der britischen Inseln heranrückend, mit einem Keil über Zentraleuropa (775—770 mm) und ausserdem ein Druckminimum (750 mm) über der Nordsee, und ebenfalls ein solches im Süden über Corsica und Sardinien. Dementsprechend sind die Windrichtungen im Norditalien und in der Schweiz N bis NE mit schwachen Windstärken, was durch die italienische Wetterkarte von 21^h und die Beobachtungen von $21^1/_2{}^h$ der schweizerischen meteorologischen Stationen bestätigt wird; Domodossola verzeichnete jedoch schwachen SW-Wind. Alle meteorologischen Stationen von Norditalien melden an diesem Abend bedeckten Himmel, in der Schweiz war es meistens hell. Die Temperaturen betrugen um 21^h 14—16° an der ligurischen Küste und ca. 10° in der Lombardei, um $21^1/_2{}^h$ in Locarno (239 m) 9,2°, Lugano (276 m) 7,2°, Mte. Generoso (1704 m) 2,0°, St. Gotthard (2103 m) −3,9°, St. Moritz (1840 m) −3,3°, Arosa (1854 m) −4,0°, Seewis (954 m) −2,0°. Eine daraus sich ergebende Temperaturabnahme von 0,4—0,6° auf 100 m Höhe und eine dadurch hervorgerufene ziemlich starke Krümmung der Schallbahnen nach oben ist also wohl zu erwarten. Fragen wir nach den Windverhältnissen, so war an der ligurischen Küste ein starker Wind vorhanden; das Bolletino Aerologico aus Roma gibt nämlich für den 25. Oktober 15^h folgende Wingeschwindigkeit (m/sek.) an: Genua NE 14, Capo Mele N 16, und für den 26. Oktober 8^h: Genua N 14, Capo Mele NE 22; die Zeitungsmeldungen über die Explosion sprechen übrigens von der raschen Ausdehnung des Waldbrandes unter dem Einfluss eines sehr starken Windes. Nach dem Bolletino Aerologico ergaben die Windbeobachtungen in verschiedenen Höhen für Mailand folgendes:

		Boden	500 m	1000 m	2000 m	3000 m
25. Oktober	15^h	NE_2	ESE_2	NE_2	E_{16}	—
26. „	8^h	NE_2	WNW_2	E_4	E_9	ESE_{10}

Aus diesen Windzuständen bis 2000 m Höhe lässt sich keine genügende Erklärung für die anormale Schallausbreitung finden, aber aus den mehreren bisher untersuchten Fällen von weitreichender Schallfortpflanzung lässt sich schliessen, dass hier, wo die anormale Hörbarkeitszone sich gerade entgegengesetzt der herrschenden Windrichtung erstreckt, das Zurückwerfen der Schallbahnen nach der Erde einer Windgeschwindigkeitsabnahme mit der Höhe in den oberen Luftschichten (vielleicht von 2000 m oder eher von 3000 m an) zuzuschreiben ist, was der meteorologischen Situation nicht widersprechen würde. In der Tat lag gegen die Alpen und über denselben der Uebergang in ein Antizyklonalgebiet vor, das deutlich absteigende Luftbewegung zeigte. Darauf weist sowohl der an diesem Abend allgemein im Tessin und Graubünden wolkenfreie Himmel hin, wie besonders die ausserordentlich niedrigen Feuchtigkeitsgrade einiger Stationen (St. Gotthard $21^1/_2{}^h$: 22%, Castasegna $13^1/_2{}^h$: 22%). In diesem Bereich absteigender Luft mag in höhern Schichten die östliche Luftbewegung schon viel schwächer gewesen sein; die starken nordöstlichen Gradienten, die am Erdboden zu finden sind (und die mit Bezug auf den resultierenden Luftaustausch für die untern Schichten bekanntlich über den Alpen fiktiv sind) können dort aufgehört haben.

Es seien noch einige Einzelheiten erwähnt und ein Verzeichnis der positiven und negativen Meldungen angegeben. Im Süd-Tessin wurde die Explosion an manchem Ort in erschreckender Weise wahrgenommen: an der Strasse Morcote-Figino glaubte man an eine Explosion im Haus oder im Nachbarhaus, in vielen Villen wurde alles ängstlich abgesucht. Die Wirkung der Explosion äusserte sich auch vielfach erdbebenähnlich, sogar im Graubünden: Erzittern des ganzen Hauses (Castagnola); heftige Erschütterung der Fenster (Ligornetto); leichtes Schaukeln und Zittern der Fensterscheiben (Thusis). Aus Vals und Tomils (Graubünden) wurde uns die Wahrnehmung als Erdbeben gemeldet!

Positive Meldungen: Acquarossa, Anhornahütte b. Furna, Arosa, Brissago, Capolago, Castagnola, Castiel b. Chur, Crana Torricella, Ligornetto b. Mendrisio, Locarno-Minusio, Lugano, Marmels (Graubünden), Mendrisio, Mezzana, Monte Bré, Monte Ceneri, Morcote, Muggio, Olivone, Ponte Tresa, Poschiavo, Salorino, St. Moritz, Schleins, Seewis, Splügen, Sur (Oberhalbstein), Thusis, Vicosoprano, Zürich.

Negative Meldungen: Andeer, Avers Cresta, Bellinzona, Bevers, Biasca, Braggio, Brusio, Cevio, Chur, Faido, Filisur, Flims, Fusio, Grand-St. Bernard, Grono, Gryon, Kippel, Klosters, La Châtelaine (Genève), Le Châble (Valais), Misox, Mosogno, Platta, Puplinge (Genève), Reckingen, Reichenau, Safienplatz, Saas-Fée, St. Antönien, S. Bernardino, St. Gotthard, Santa Maria (Münsterthal), Savognin, Schiers, Sedrun, Simplon-Dorf, Sonogno, Surrhein, Vättis (St. Gallen), Valens.

Die durch die Explosion hervorgerufenen Erdwellen wurden auf der schweizerischen Erdbebenwarte in Zürich registriert: e $21^h54^m44{,}3^s$; e(S?) $55^m11{,}6^s$ (M.-E. Z.). Maximale Amplitude der Bodenbewegung 0.4 μ. Als Beginn der P- und S-Wellen aufgefasst liefern diese Einsätze nach der Laufzeittabelle von Mohorovicic für Herdtiefe 0 km, eine Differenz S–P, die auf eine zu kleine Entfernung von d = 217 km führt, während die wirkliche Distanz 345 km beträgt. Betrachtet man den Anfang als direkte also „P"-Wellen — was zweifelhaft ist —, so ergibt sich daraus, nach derselben Laufzeittabelle, für d = 345 km eine Laufzeit von 62^s und somit als Explosionszeit: $21^h53^m42^s$ (M.-E. Z.), eine Zeit, die vermutlich um einige Sekunden zu spät sein dürfte. A. de W.

2. Notiz über den Austausch seismischer Depeschen.

Von **A. de Quervain.**

Die Wiederaufnahme internationalen wissenschaftlichen Verkehrs legt es nahe, auch den Austausch international interessierender seismischer Nachrichten vorzubereiten.

Im Sommer 1919, sobald die Möglichkeit zu einer solchen Anregung gegeben schien, traten wir mit verschiedenen in Betracht kommenden Staaten in Beziehung, indem wir den Austausch aktueller Beobachtungen vorschlugen nach einem Code, den wir schon längere Zeit zwischen den schweizerischen Erdbebenstationen Zürich, Chur und Neuchâtel verwendet hatten. Zugleich machten wir verschiedenen meteorologischen Instituten, die mit seismologischen Einrichtungen in Verbindung standen, den Vorschlag, in solchen besondern Fällen einfach an die internationale meteorologische Sammeldepesche noch ein kurzes codifiziertes Seismotelegramm anzufügen, und führten diesen Vorschlag unsererseits aus. Verschiedene Institute, namentlich Strassburg und Jena, gingen auf den Depeschenaustausch ein und führten ihn durch, neuerdings nach der Neueinrichtung auch Zagreb, das auch sofort zugestimmt hatte; andere, die der Sache selbst zustimmten, verwiesen auf eine spätere — seither nicht eingetretene — Ordnung durch einen internationalen Forschungsrat, der in Brüssel 1919 eingesetzt worden sei — ein Beispiel dafür, dass eine Einrichtung, welche die internationale Forschung fördern will, dieselbe unter Umständen auch hemmen kann. Wir suchten uns, um die Nutzbarmachung der bei uns zusammenlaufenden Nachrichten durch deren Verbreitung zu bemühen, soweit die Vorbehalte das jeweilen gestatteten. Strassburg gibt neuerdings selbst ein Sammelbulletin heraus; Jena verarbeitet das dort zugängliche Material zu eigentlichen Monographieen. Der Austausch von seismischen Depeschen im Anschluss an meteorologischen Nachrichten wurde von englischer Seite als nicht erwünscht erklärt, von anderer wiederum an die genannte Instanz verwiesen. Um so erfreulicher

ist es, dass nunmehr der französische Erdbebendienst diese Idee in der Weise zu der seinen gemacht hat, dass die europäische meteorologische Sammeldepesche des Eiffelturms von $12^h 30^m$ (M.-E. Z.) vorkommendenfalls auch ein solches Seismogramm anfügt.

Es erscheint in diesem Zeitpunkt nützlich, den von uns seinerzeit vorgeschlagenen und auch von anderer Seite zum Teil unverändert, zum Teil mit kleiner Abänderung benützten Code für solche Depeschen einer Diskussion zu unterbreiten.

Unser Schema sieht für den eigentlichen Depescheninhalt fünf Zahlengruppen zu je fünf Zahlen vor; die letzte (eventuell auch vorletzte) Gruppe kann wegfallen. Das Schema lautet:

ddiaa phhmm ss$\delta\delta\delta$ DDDDD LLlll.

Die Bedeutung ist folgende:

Erste Gruppe: dd = Monatstag,
i = Intensität, charakterisiert

durch die grösste Amplitude (ganze) des Seismogramms, reduziert auf die wahre Bodenbewegung. Die Einheit 100 Mikron wird erlauben, mit einer Zahl die ausgeprägten Erdbeben, um die es sich hier allein handelt, annähernd zu charakterisieren. Die Zahl 0 bedeutet: Maximale Amplitude kleiner als 50 μ. Für Amplituden, die 900 μ überschreiten, wird als Einheit 1000 μ gewählt und zum Monatsdatum die Zahl 50 addiert.

a a = Azimut des Herdes nach Einheiten von 10° von Nord über Ost gezählt (also 01 bis 36), berechnet auf Grund relativ deutlicher Angaben des Seismogramms. Ist das Azimut (mangels Sicherheit über die Vertikalkomponente) um $\pm$ 180° unsicher, so wird 50 addiert. Die Zahlen 91 bis 98 bedeuten, dass das Azimut nicht scharf angebbar und nur von 45° zu 45° geschätzt ist. 99 heisst: Azimutbestimmung noch nicht gemacht, 00 = Azimutbestimmung nicht möglich.

Zweite Gruppe:

p = Charakter der Anfangsphase P. (iP plötzlicher Anfang, eP wellenförmiges Auftauchen der Phase P, e allein = unsicherer Anfang, wahrscheinlich nicht zuverlässiges P. P Verdoppelung der Anfangsphase bei Nahebeben von 160—800 km; bei diesen letztern setzen wir S = iM.) Es bedeutet alsdann:

iP	eP	e	P und P deutlich,	
1	2	3	4	wobei die Phase S deutlich ist,
5	6	7	8	wobei die Phase S undeutlich ist,

9 = Anfang der Phase P durch Minutenmarke etwas unsicher.

h h, m m = Stunden und Minuten, Greenwichzeit. Falls die Unsicherheit der Uhrkorrektion $\pm$ 1 Sekunde überschreitet, wird der Stundenzahl 50 addiert.

Dritte Gruppe: s s = Zeitsekunden,
$\delta\delta\delta$ = Zeitdifferenz S–P in Sekunden.

Die Angabe 999 bedeutet, dass diese Bestimmung nicht gemacht ist; 000 bedeutet, dass sie nicht möglich erscheint.

Vierte Gruppe: DDDDD = Distanz des Epizentrums in Kilometern (Tafeln von Wiechert-Zeissig). Für die Nahebeben (näher als 800 km) sind die Tafeln von Mohorovicic vorzuziehen. Werden ganz runde Zahlen angegeben (z. B. 800, 12000), so bedeutet dies, dass in Ermangelung deutlicher Phasen eine Schätzung vorgenommen wurde. Bei Nahebeben unter 1000 km, wo nur die drei letzten Zahlen gebraucht werden, wo aber die interessante Doppelphase P P auftritt, dienen die beiden ersten Zahlen zur Angabe der Differenz P–P, wenn sie deutlich ist.

Fünfte Gruppe. Wird benützt, wenn die geographischen Koordinaten des Epizentrums entweder nach makroseismischen Meldungen oder nach Berechnung angegeben werden sollen.

L L = geographische Breite in Graden,
l l l = geographische Länge in Graden von 0–360°

von Greenwich über Ost gezählt; für südliche Breiten wird der Länge 500 addiert. (Zur genauen Definition der Koordinaten von (europäischen) Nahebeben unter 1000 km Entfernung kann man die erste Zahl von Breite und Länge weglassen und dafür die Zehntel-Grad einsetzen. Die Angabe der Entfernung wird ein Missverständnis über die Breite ausschliessen.)

* * *

Als dieser provisorische Code dem Gebrauch übergeben wurde, erbaten wir zugleich spätere Abänderungsvorschläge auf Grund der künftigen Erfahrung. Es liegen folgende vor:

Das geophysikalische Institut in Strassburg, das diesen Code für seinen Depeschenaustausch mit andern Instituten und für die drahtlosen Erdbebenmeldungen des internationalen Eiffelturmradiogramms adoptiert hat, hat die folgende Abänderung für nützlich gehalten: Die Angabe für die Intensität i wird ganz unterdrückt und die so gewonnene Ziffer wird der nähern Phasencharakterisierung von S zuerteilt, derart, dass die aufeinanderfolgenden Zahlen P P (unmissverständlicher wäre wohl die Bezeichnung P S) folgendes bedeuten:

Erste Zahl P	1	2		3	4	bezieht sich auf Phase P
	iP	P und deutlich	P	P	eP	
Zweite Zahl	5	6	7	8		bezieht sich auf Phase S.
	iS	S	eS	unsicher		

Diese Abänderung hat gegenüber unserer ursprünglichen Fassung den Vorteil, dass anstatt zwei Möglichkeiten der Charakterisierung für S (deutlich oder undeutlich), die bei uns vorhanden sind und uns für die Beurteilung der Zuverlässigkeit von S–P zu genügen scheinen, nun vier solche zur Verfügung stehen. Bei der ersten Phase tritt die neutrale Bezeichnung P an die Stelle von e = undeutlicher Anfang des Seismogramms, ohne dass man überzeugt ist, den wirklichen Anfang der P-Phase zu haben; ein Fall, der nicht selten ist und mit eP nicht verwechselt werden darf; denn in der Angabe eP liegt die Aussage, dass man immerhin den wirklichen Beginn von P zu haben glaubt.

Dadurch, dass für die erste Phase die Zahlen nur von 1—4, für die zweite nur von 5—8 gehen können, sind die Möglichkeiten übrigens offenbar nicht ausgenützt (nur 16 statt 100).

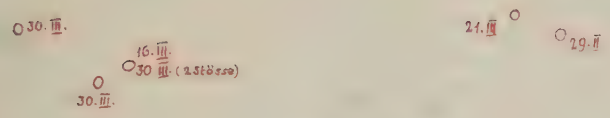
Von der Hauptstation für Erdbebenforschung in Jena wird vorgezogen, die Angabe von i gegenüber den nicht ganz überzeugenden Vorteilen der hier vorgeschlagenen Aenderung nicht preiszugeben; dagegen wird dort vorgeschlagen, die vierte Gruppe D D D D D ganz zu unterdrücken, weil ihr Inhalt durch S–P in der dritten Gruppe schon gegeben sei.

Ganz ist dies freilich nicht der Fall. Die Wiederholung, die in der vierten Gruppe vorliegt, macht von der Tabelle unabhängig, und erlaubt eine Charakterisierung auch unabhängig von S–P, z. B. in den Fällen sehr entfernter Beben, wo S fehlt, und auf eine grössere Entfernung geschlossen werden muss, als die Tafeln für S–P sie überhaupt angeben.

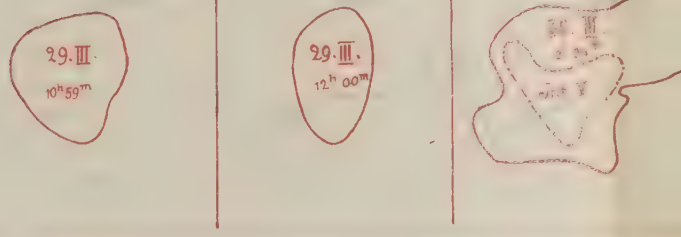
So werden sich noch andere Vorschläge vernehmen lassen, die einer internationalen Vereinbarung dienen werden. Dadurch, dass wir dieses Provisorium zur Diskussion stellen, möchten wir in diesem einen Punkt unsererseits diese Vereinbarung fördern. Q.

Erdbeben der Schweiz im Jahre 1920.

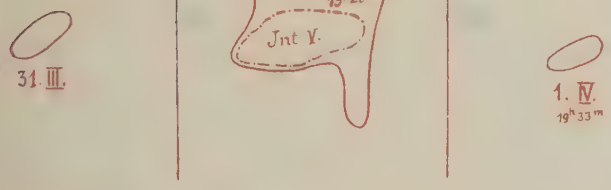
Februar - 30. März (ohne 29. III. u. 30. III. $2^h 04^m$)



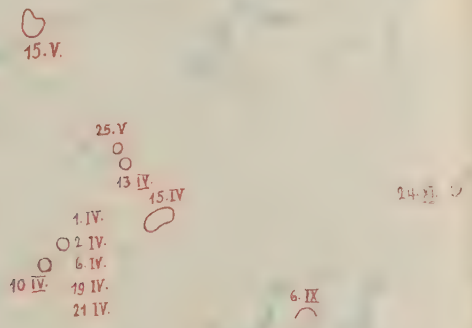
29. u. 30. März Wallis.



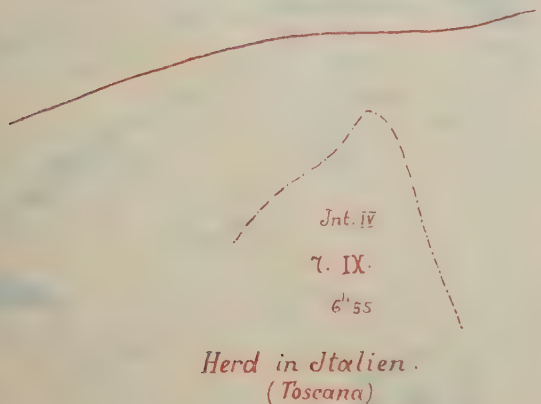
31. März u. 1. April. Wallis.



1. April - 6. September u. 24. Nov. (ohne 6. V.)

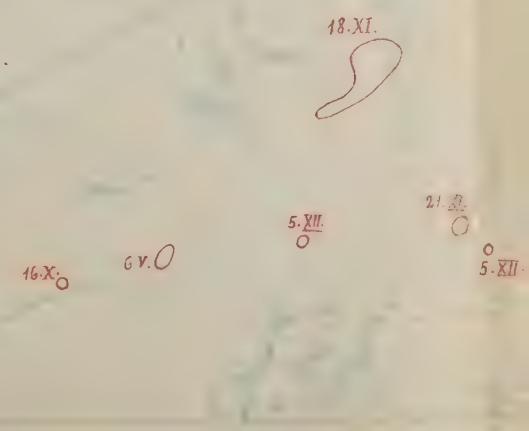


September.



Herd in Italien.
(Toscana)

16. Oktober - 5. Dezember u. 6. Mai (ohne 24. XI).



NOAA CENTRAL LIBRARY
CIRC GC57.2 .O322
Ohio
Series
3 8398 0002 3288 8